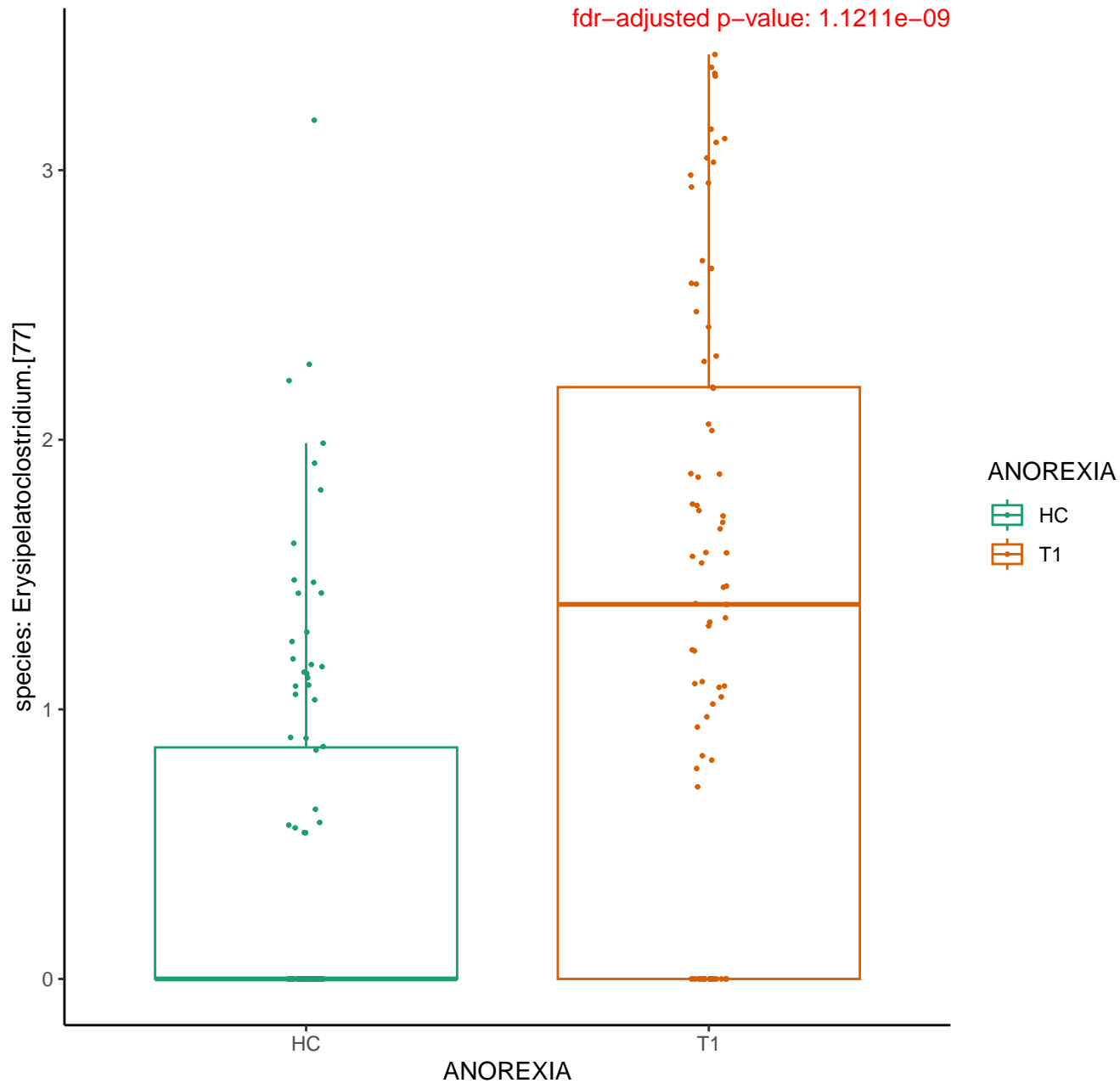


anova p-value: 6.5181e-12

fdr-adjusted p-value: 1.1211e-09



anova p-value: $6.6516e-07$

fdr-adjusted p-value: $2.1362e-05$

species: Bifidobacterium.[2]

ANOREXIA

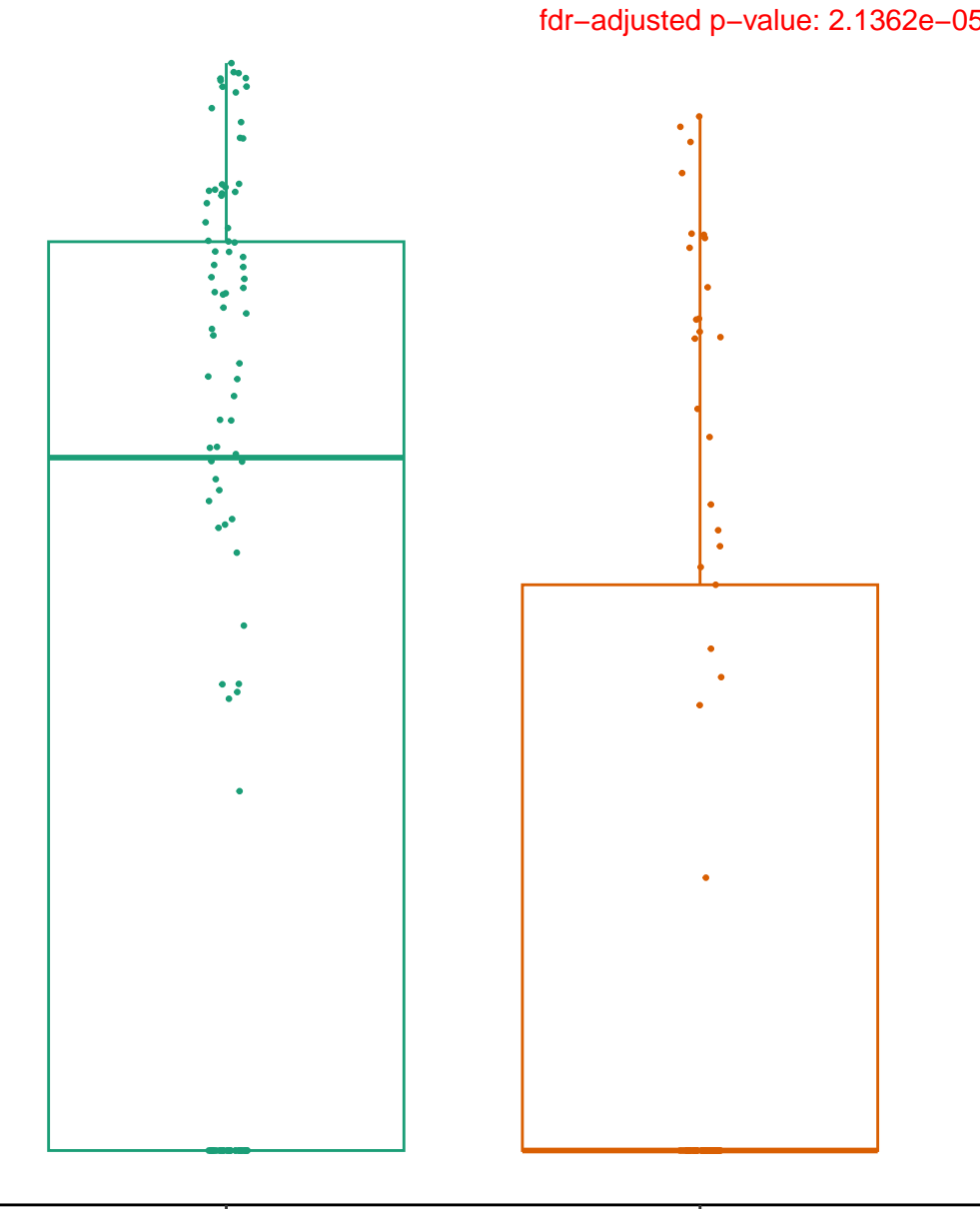
HC

T1

HC

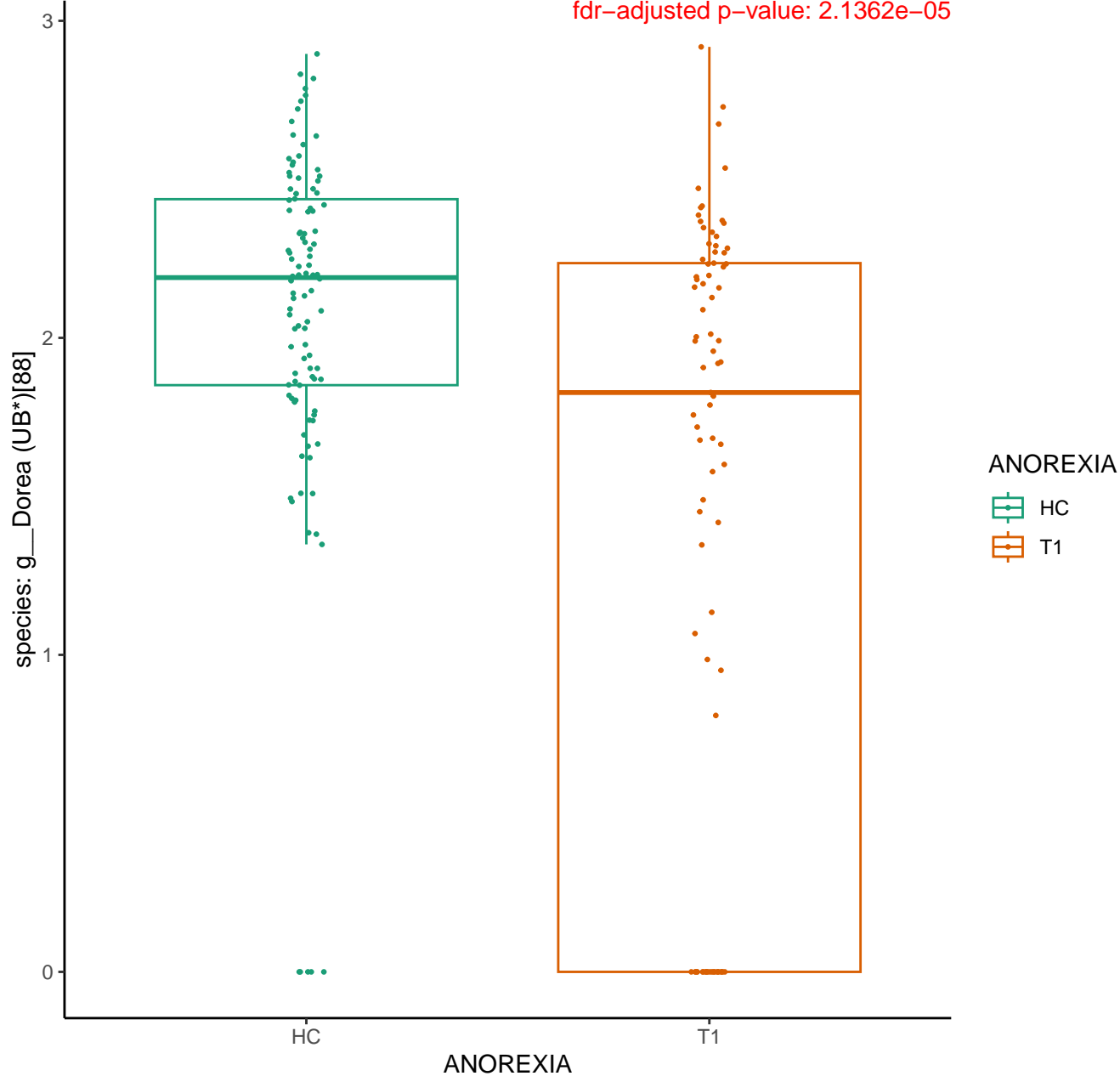
T1

ANOREXIA



anova p-value: 6.9457e-07

fdr-adjusted p-value: 2.1362e-05



anova p-value: 7.0173e-07

fdr-adjusted p-value: 2.1362e-05

species: g__Ruminococcus (UB*)[3]

ANOREXIA

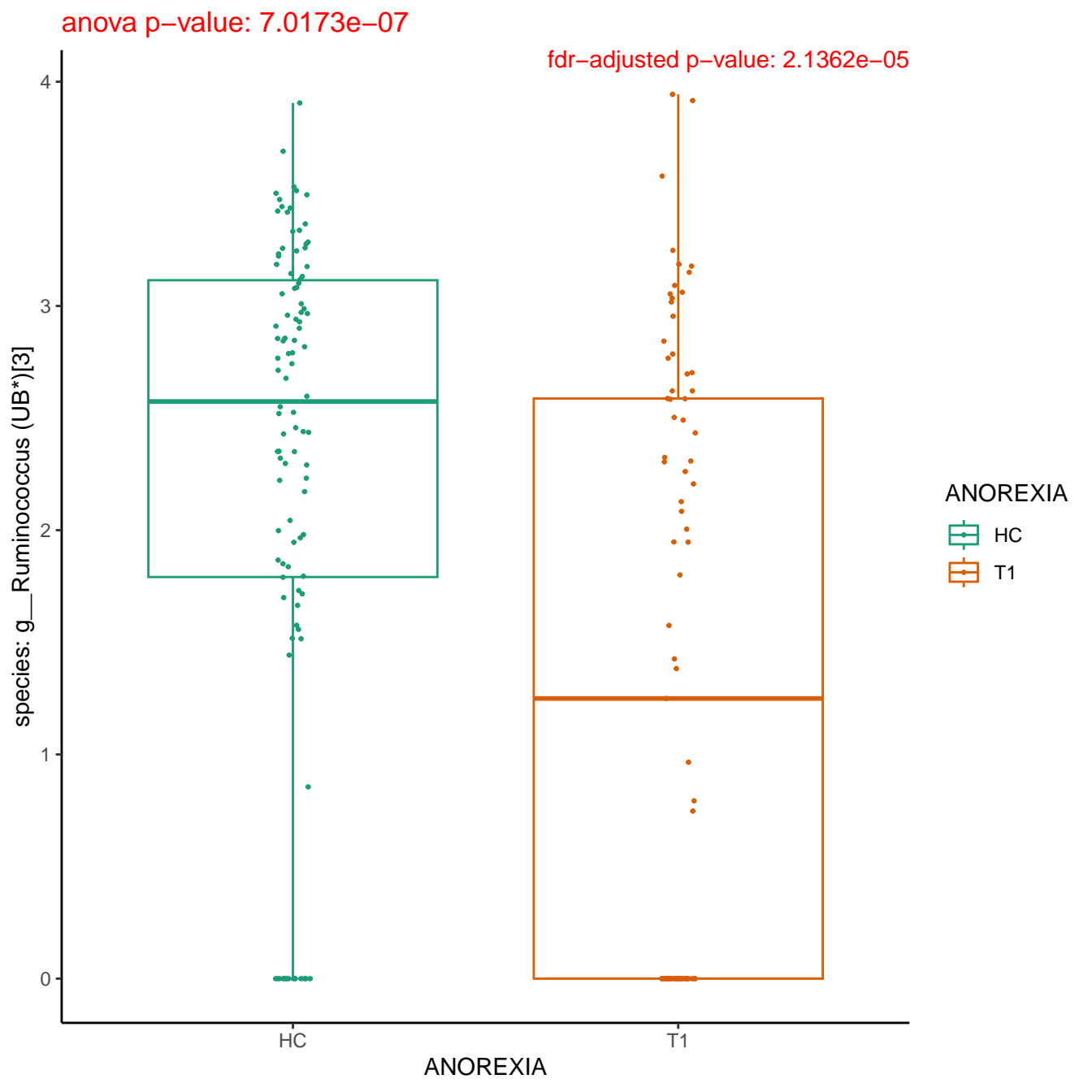
HC

T1

HC

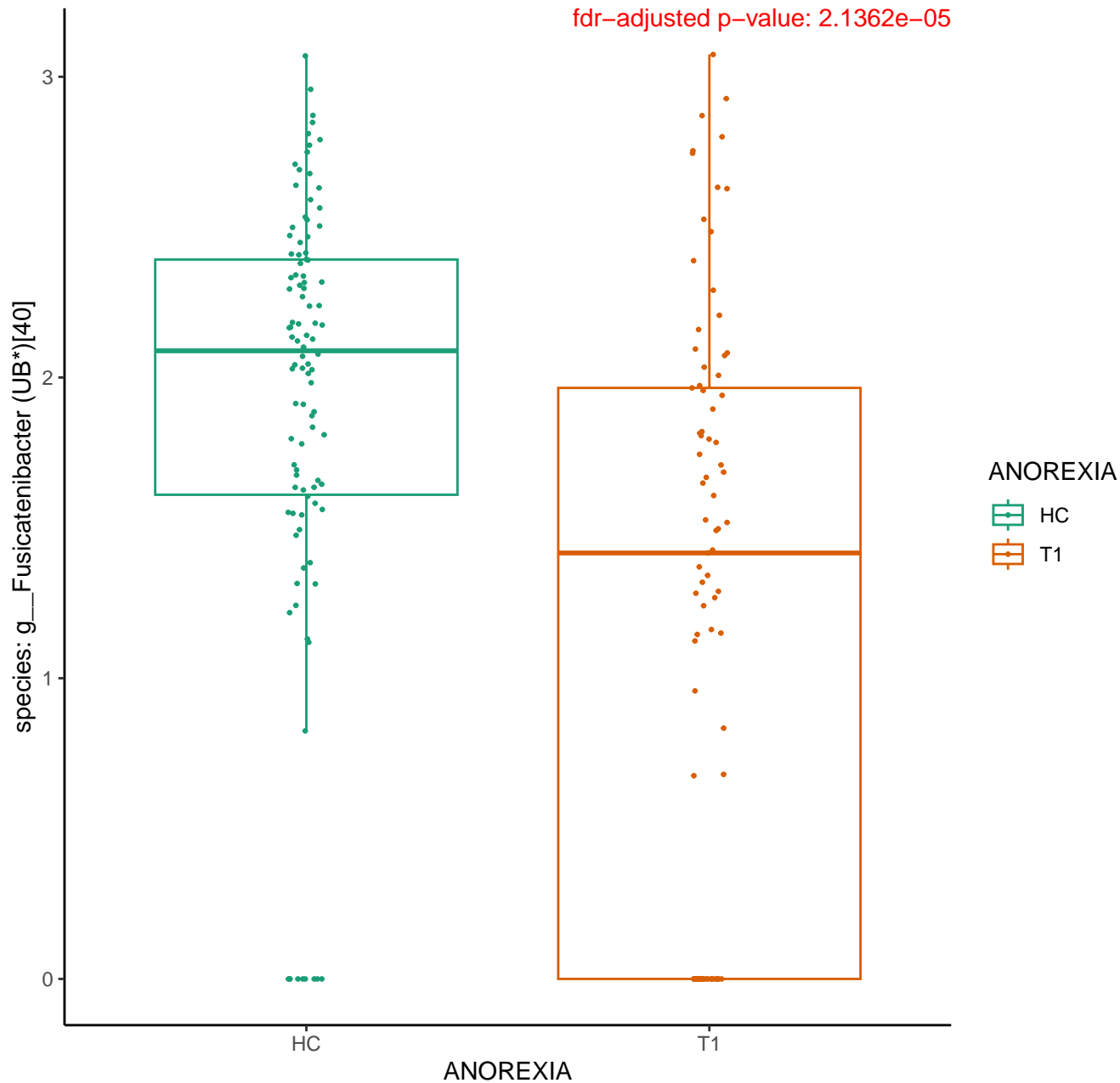
T1

ANOREXIA



anova p-value: 7.7317e-07

fdr-adjusted p-value: 2.1362e-05



anova p-value: 8.0661e-07

fdr-adjusted p-value: 2.1362e-05

species: g__Flavonifractor (UB*)[47]

ANOREXIA

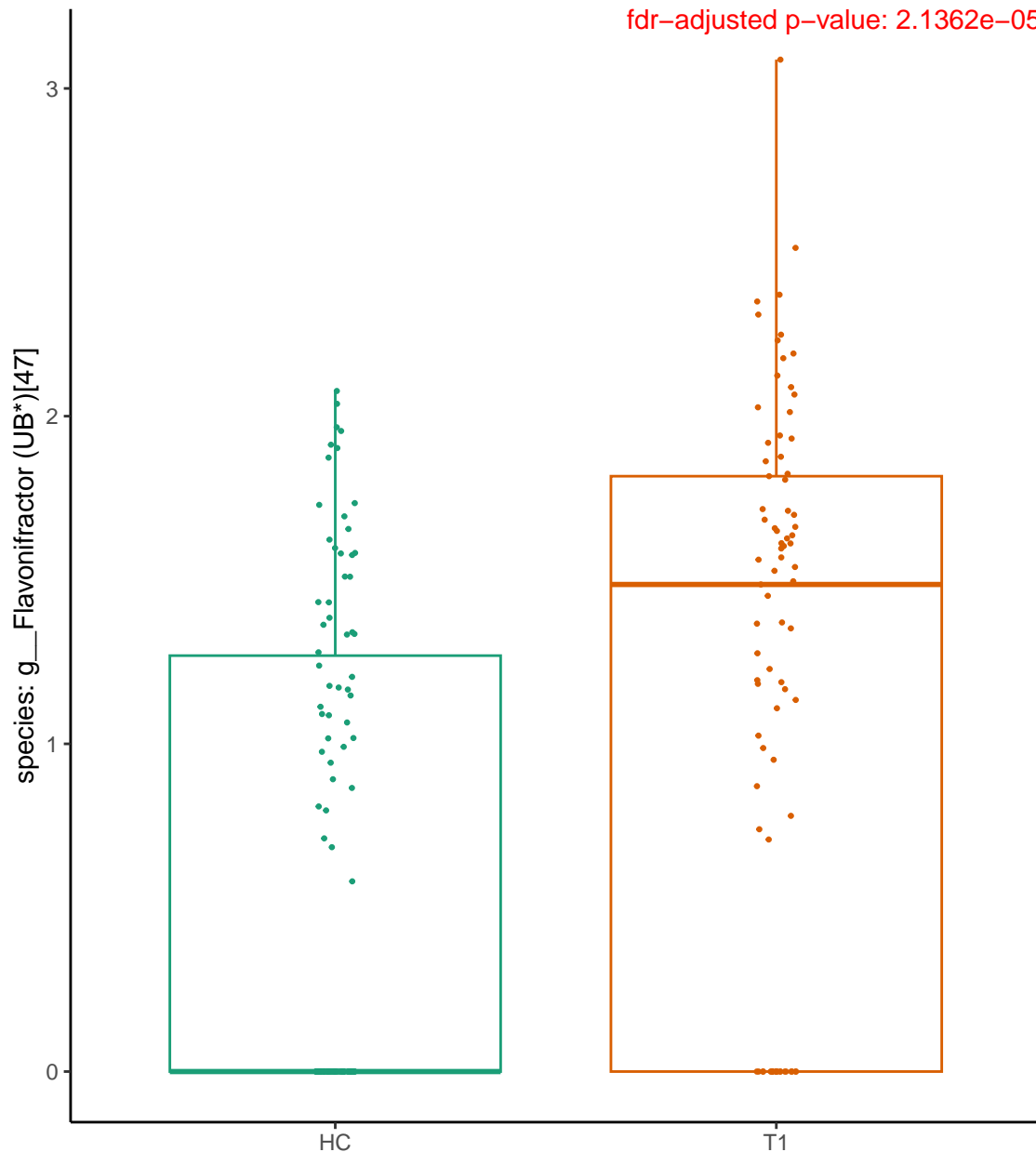
HC

T1

HC

T1

ANOREXIA



anova p-value: $8.6939\text{e-}07$

fdr-adjusted p-value: $2.1362\text{e-}05$

species: *Lachnospirillum*. [39]

ANOREXIA

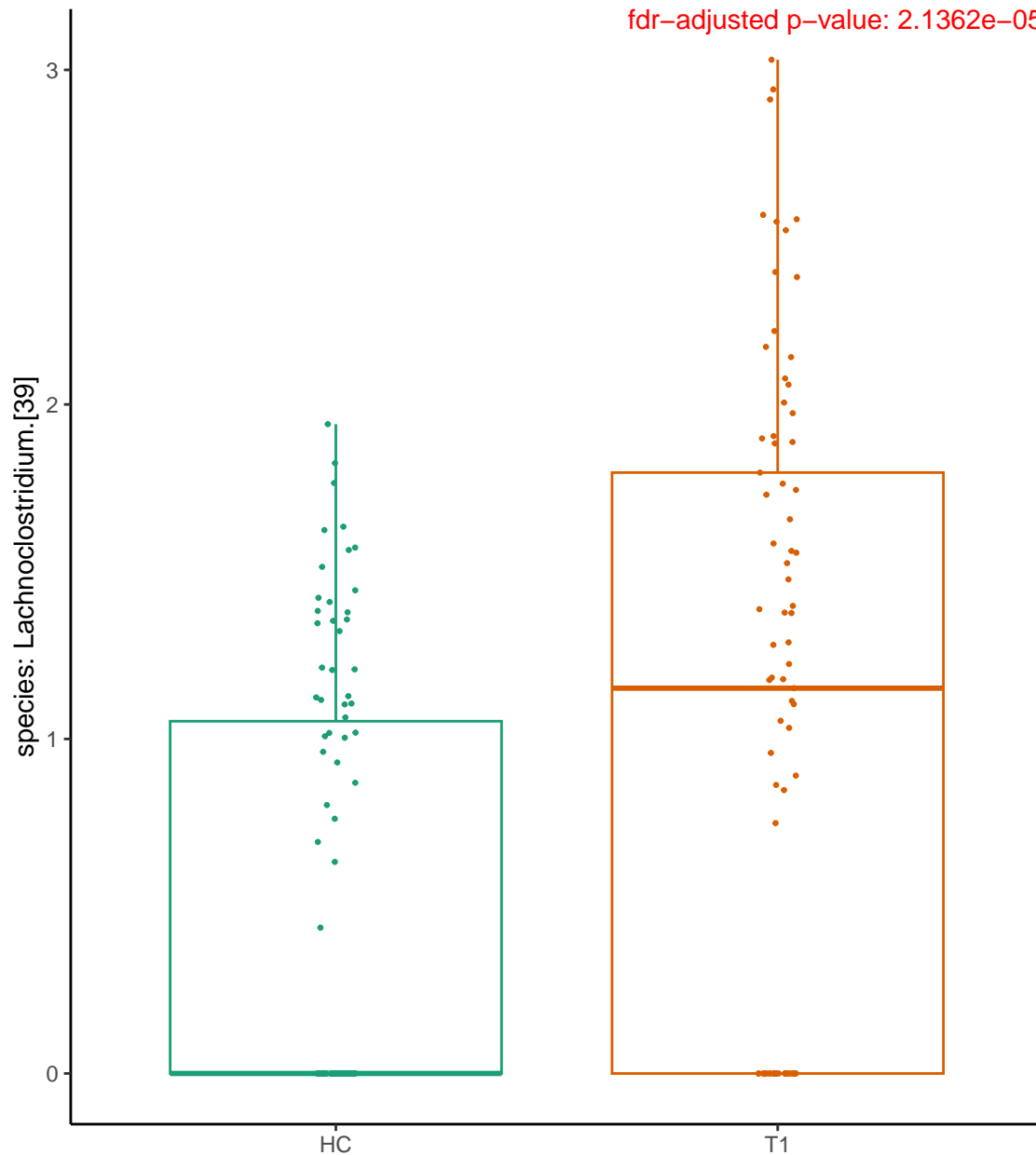
HC

T1

HC

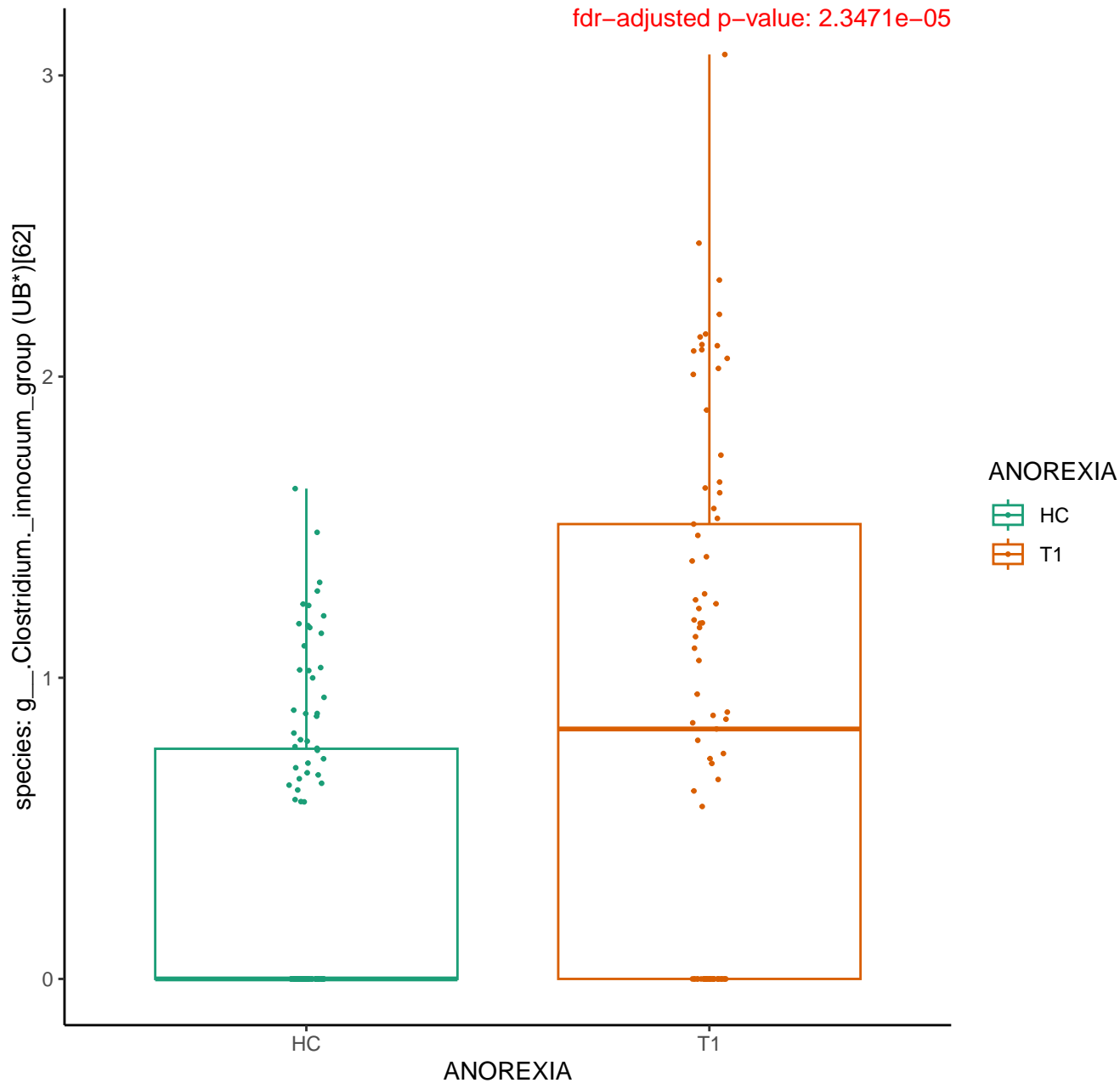
T1

ANOREXIA



anova p-value: 1.0917e-06

fdr-adjusted p-value: 2.3471e-05



anova p-value: 2.0225e-06

fdr-adjusted p-value: 3.8652e-05

species: Eubacterium.[38]

ANOREXIA

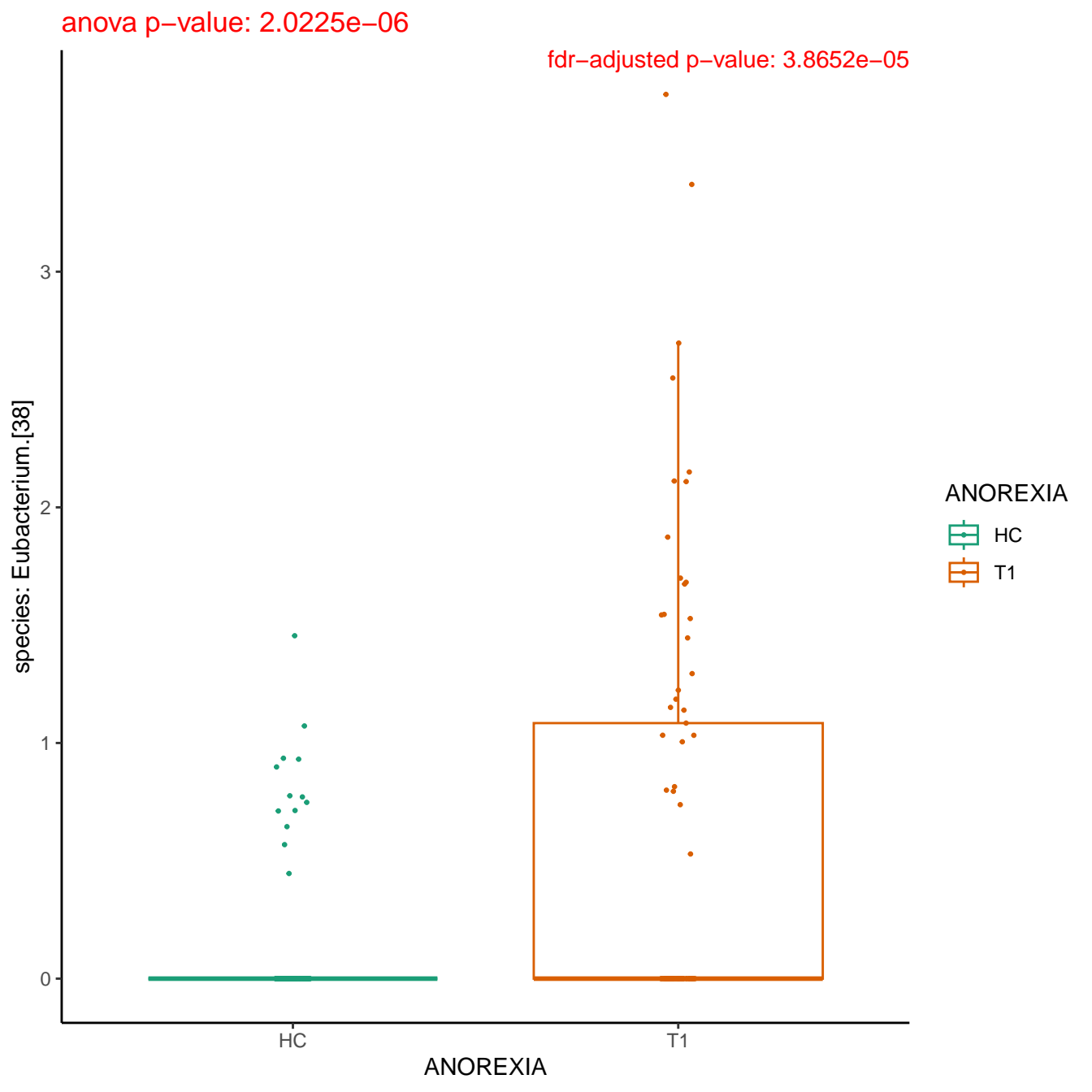
HC

T1

HC

T1

ANOREXIA



anova p-value: 4.8017e-06

fdr-adjusted p-value: 8.259e-05

species: g__Monoglobus (UB*)[71]

ANOREXIA

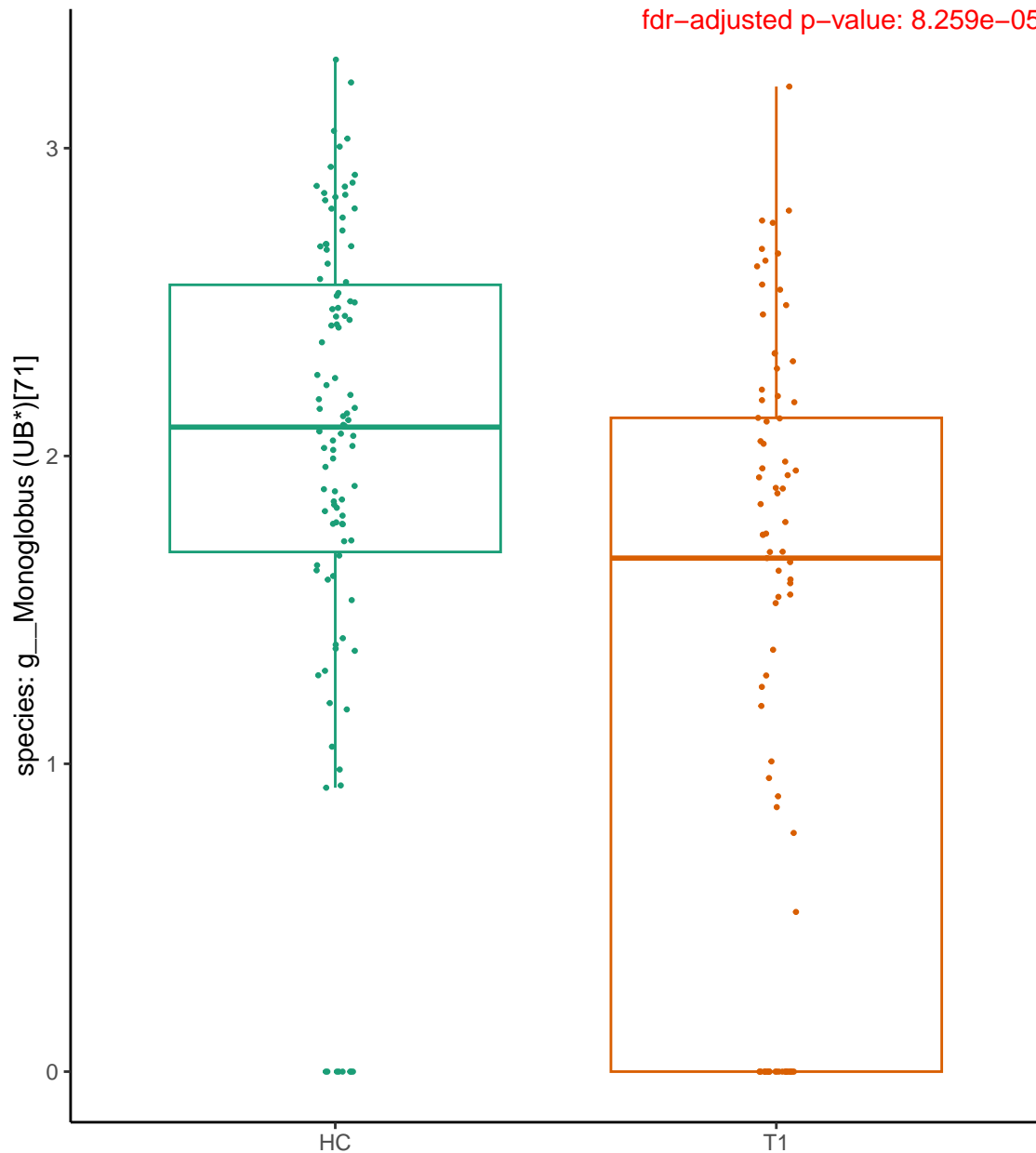
HC

T1

HC

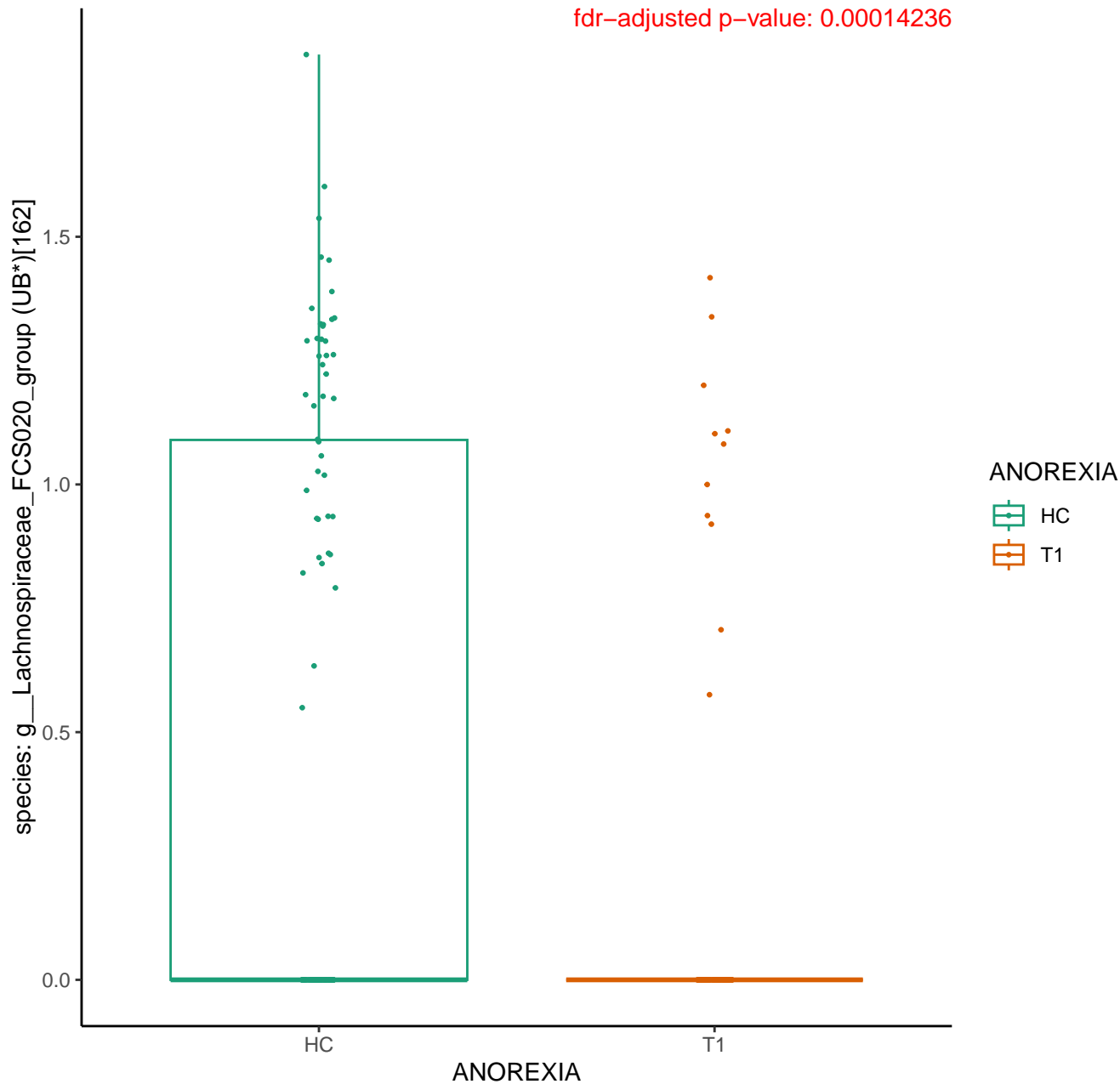
T1

ANOREXIA



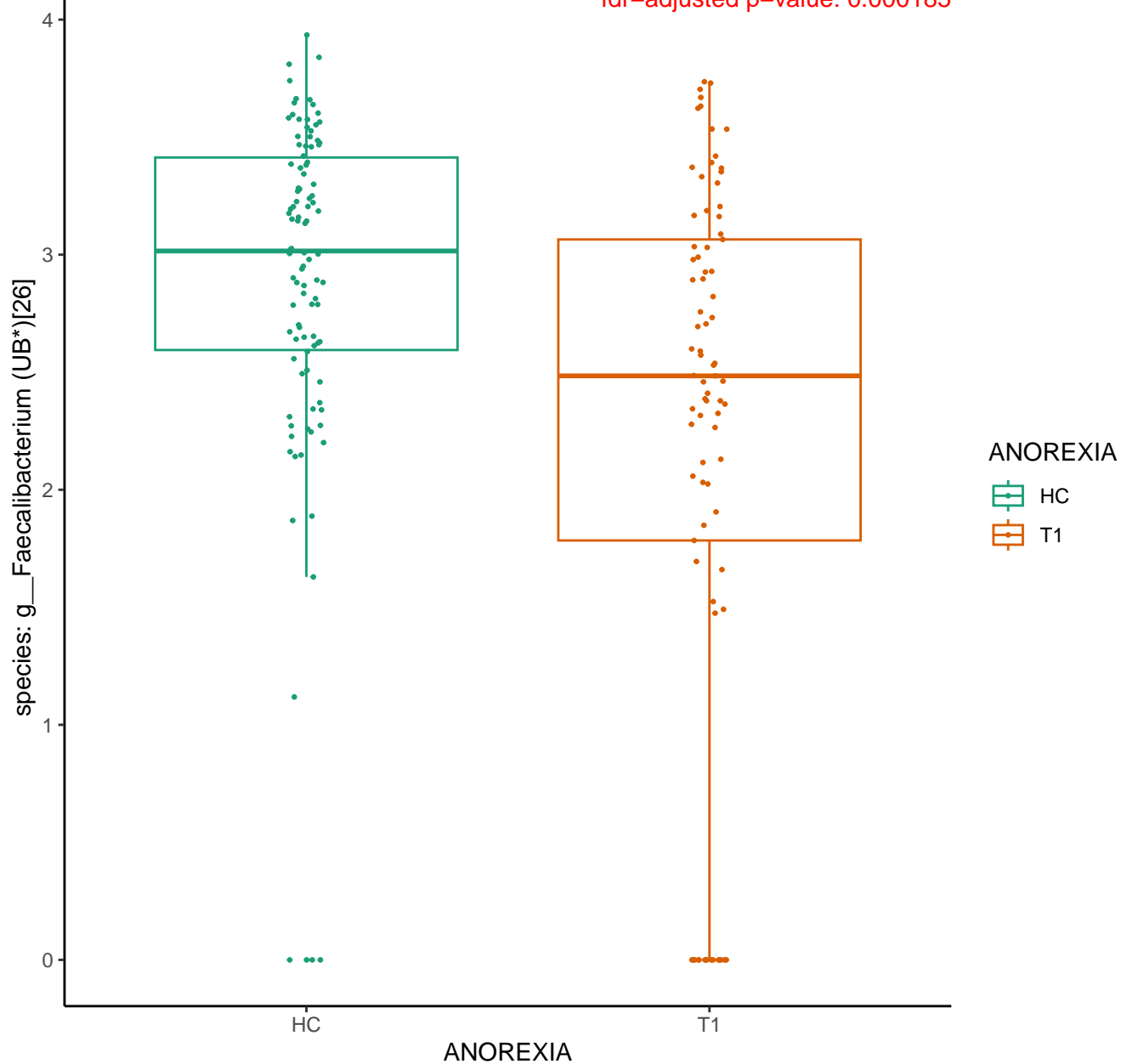
anova p-value: 9.1043e-06

fdr-adjusted p-value: 0.00014236



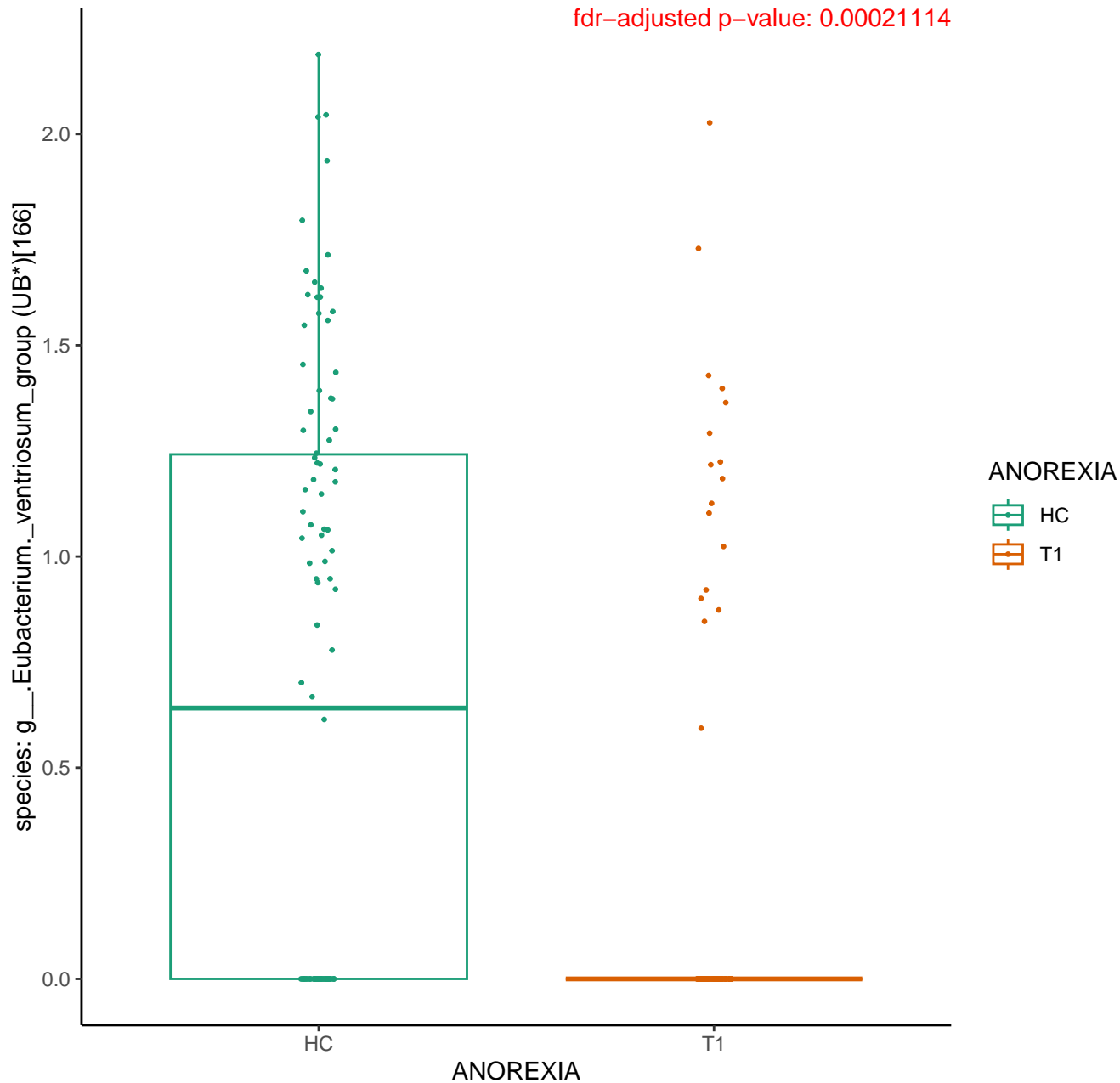
anova p-value: 1.2907e-05

fdr-adjusted p-value: 0.000185



anova p-value: 1.5958e-05

fdr-adjusted p-value: 0.00021114



anova p-value: 1.8413e-05

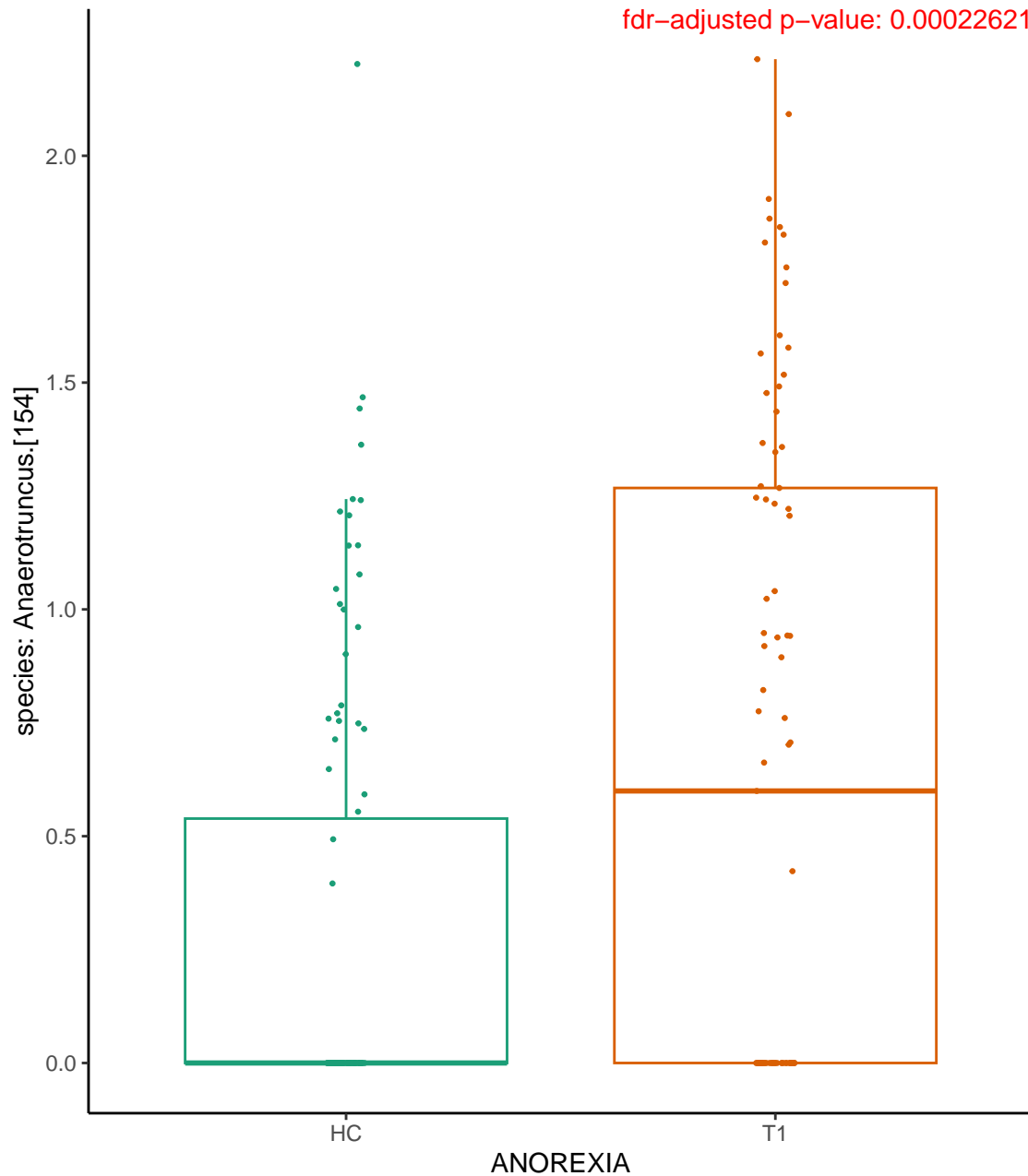
fdr-adjusted p-value: 0.00022621

species: Anaerotruncus.[154]

ANOREXIA

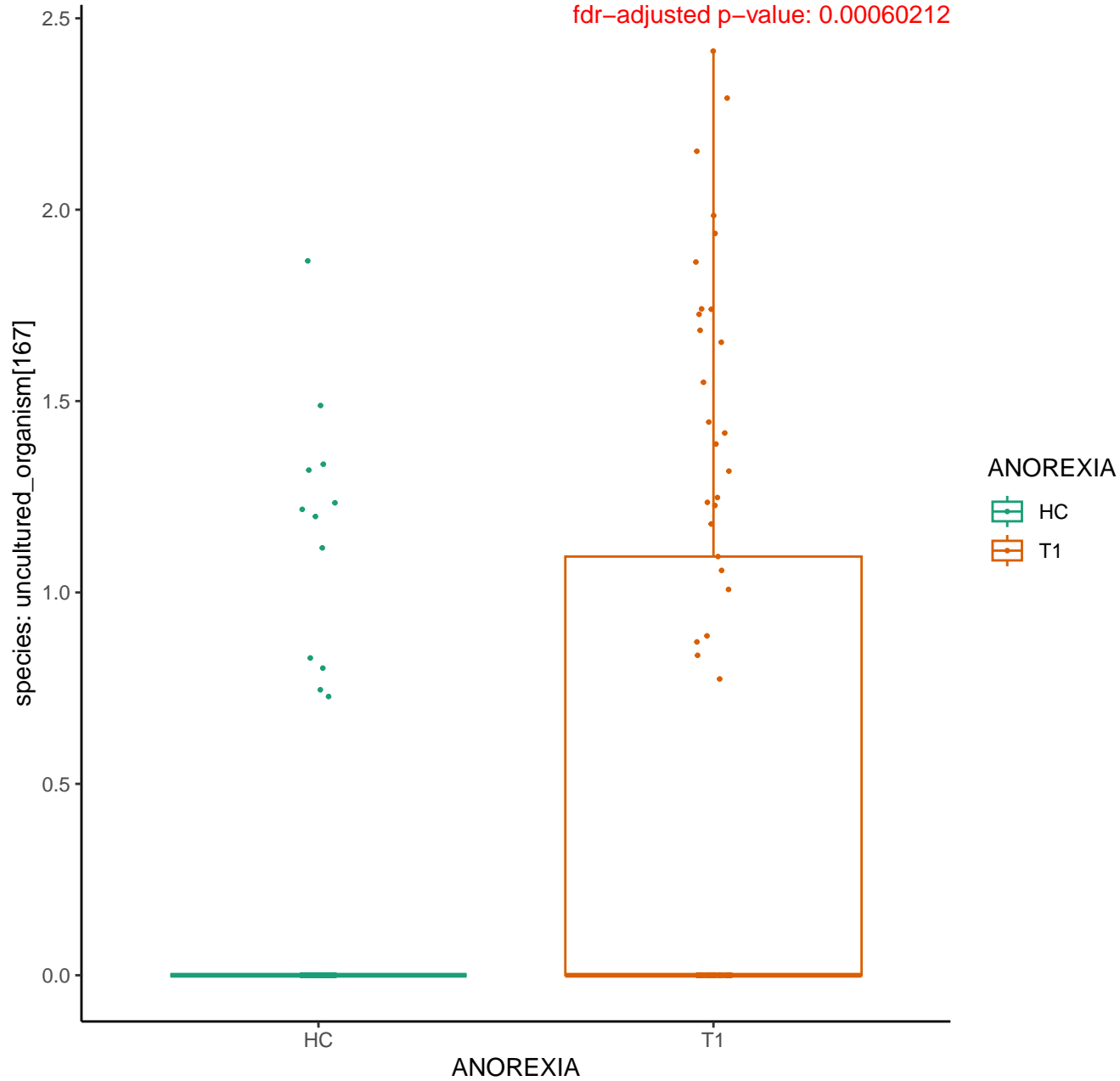
HC

T1



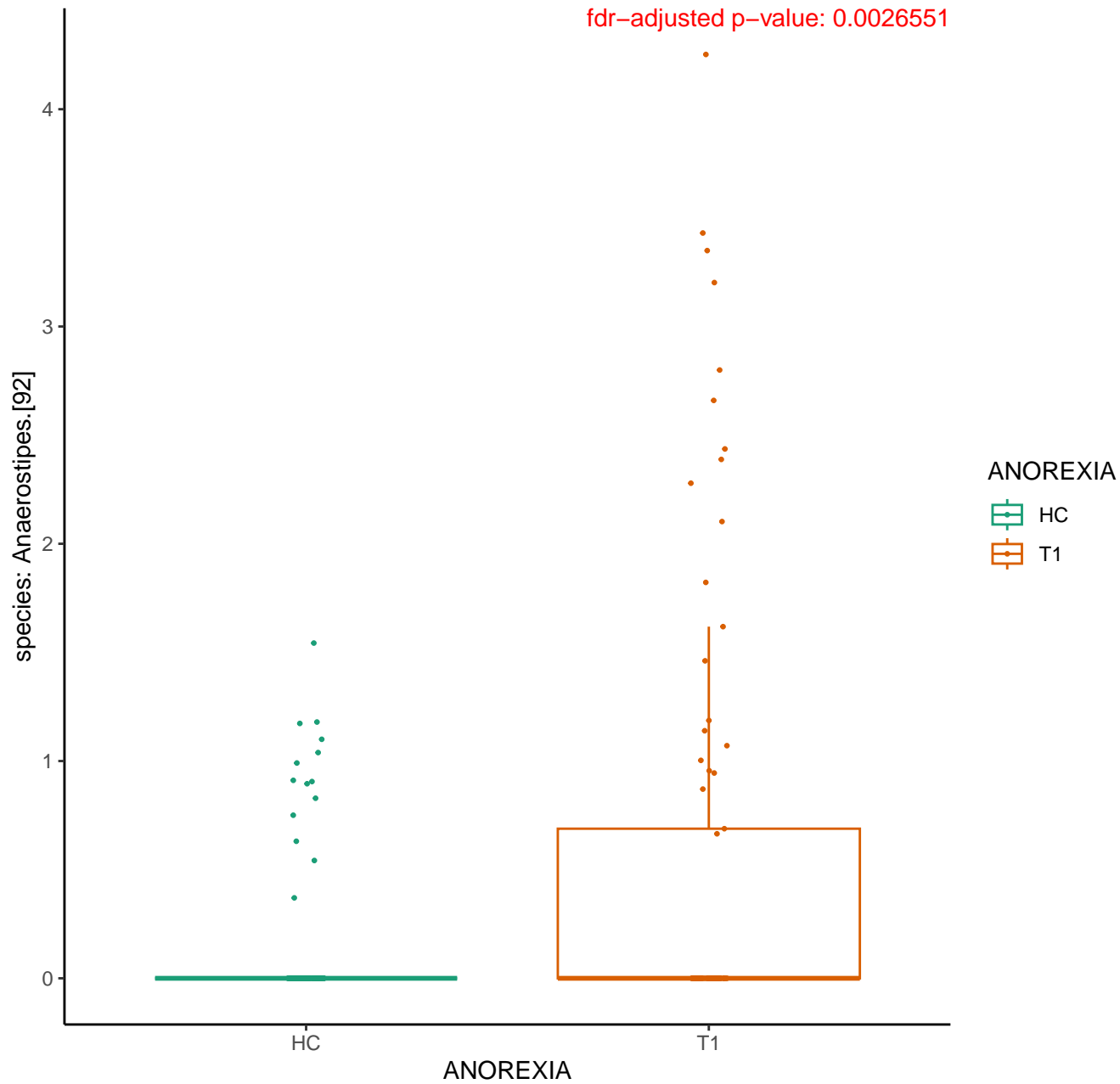
anova p-value: 5.251e-05

fdr-adjusted p-value: 0.00060212



anova p-value: 0.00027151

fdr-adjusted p-value: 0.0026551



anova p-value: 0.00027221

fdr-adjusted p-value: 0.0026551

species: Eggerthella.[83]

ANOREXIA

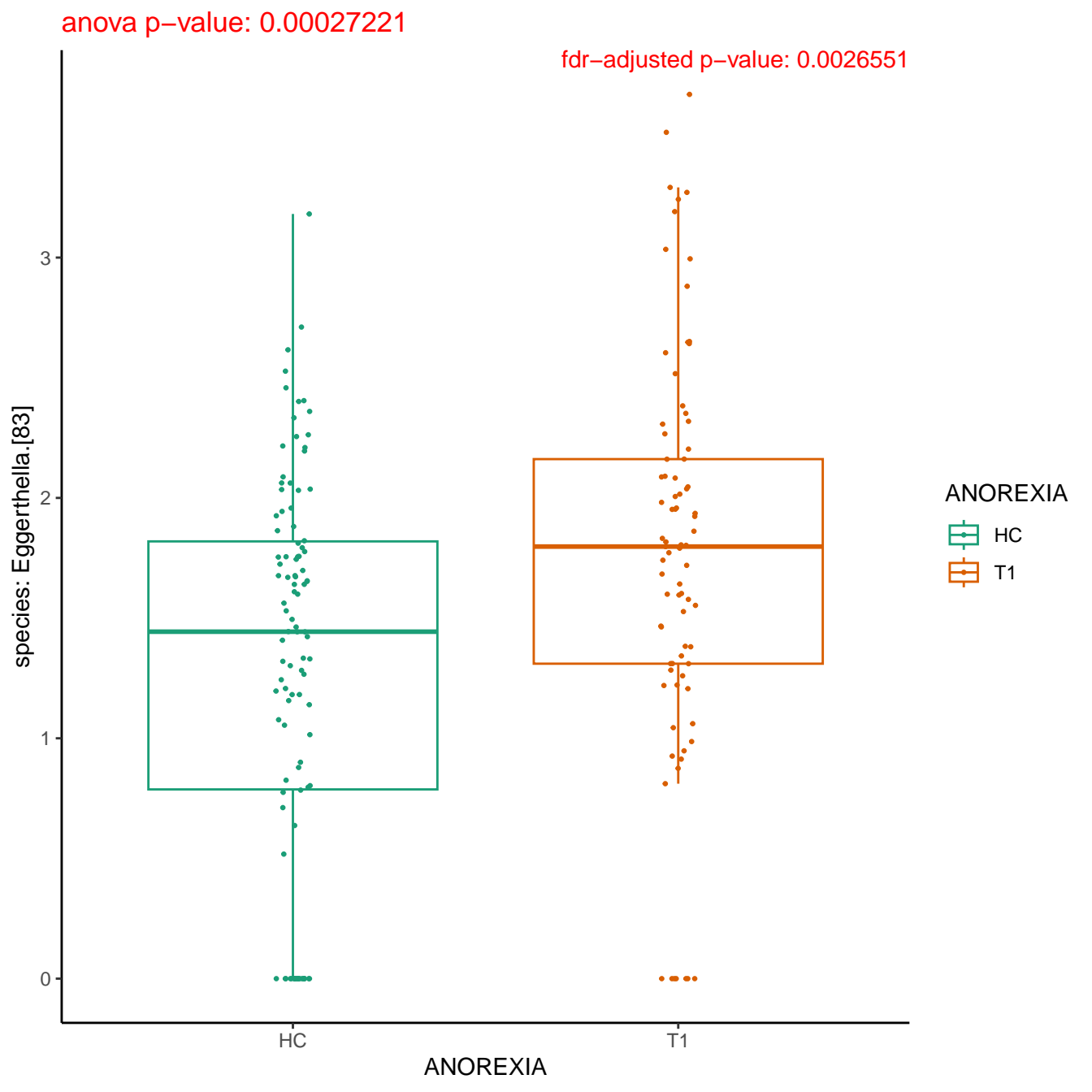
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.00027786

fdr-adjusted p-value: 0.0026551

species: g__uncultured (UB*)[100]

ANOREXIA

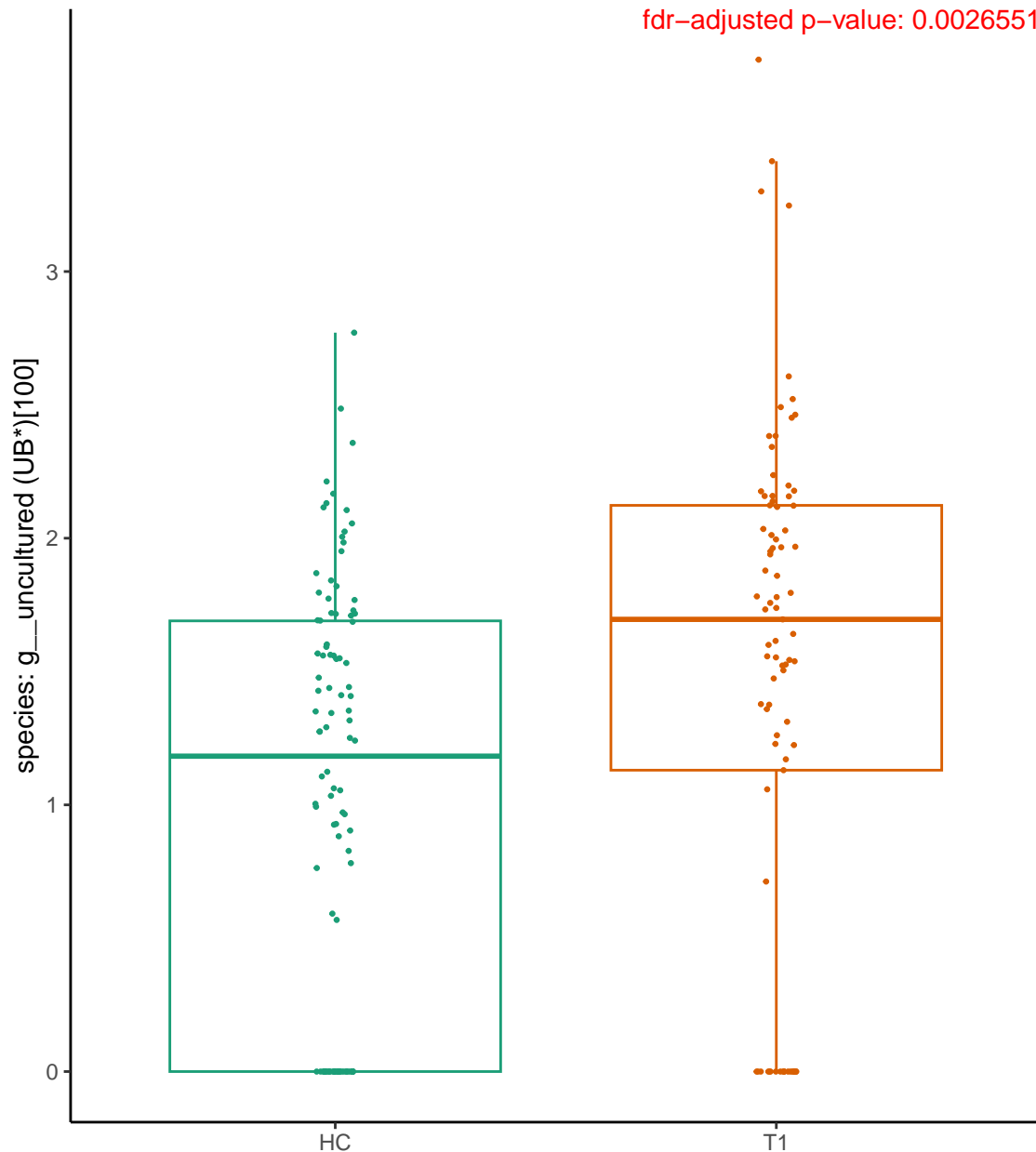
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.00040453

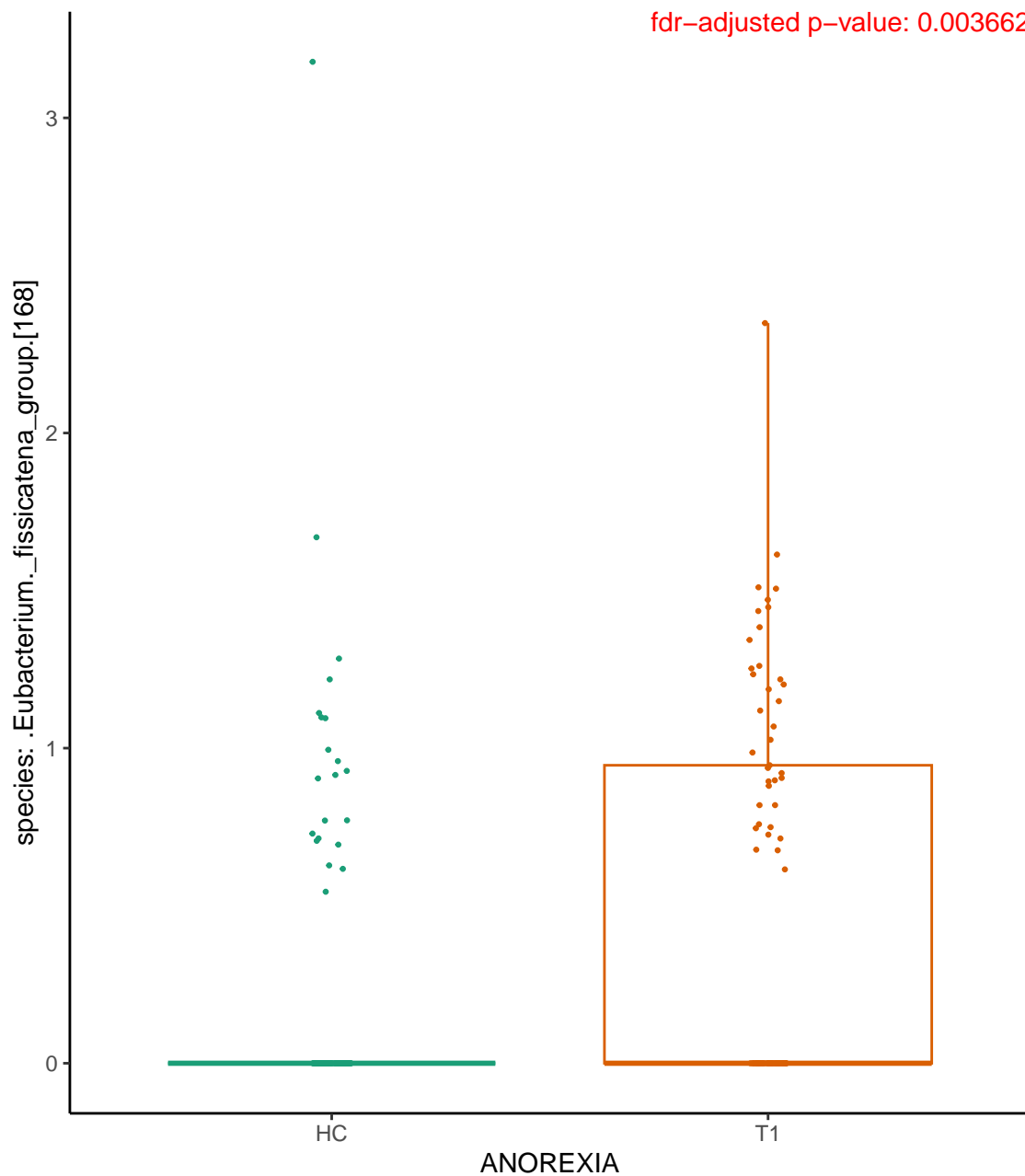
fdr-adjusted p-value: 0.003662

species: *Eubacterium._fissicatena_group*.[168]

ANOREXIA

HC

T1



anova p-value: 0.00044844

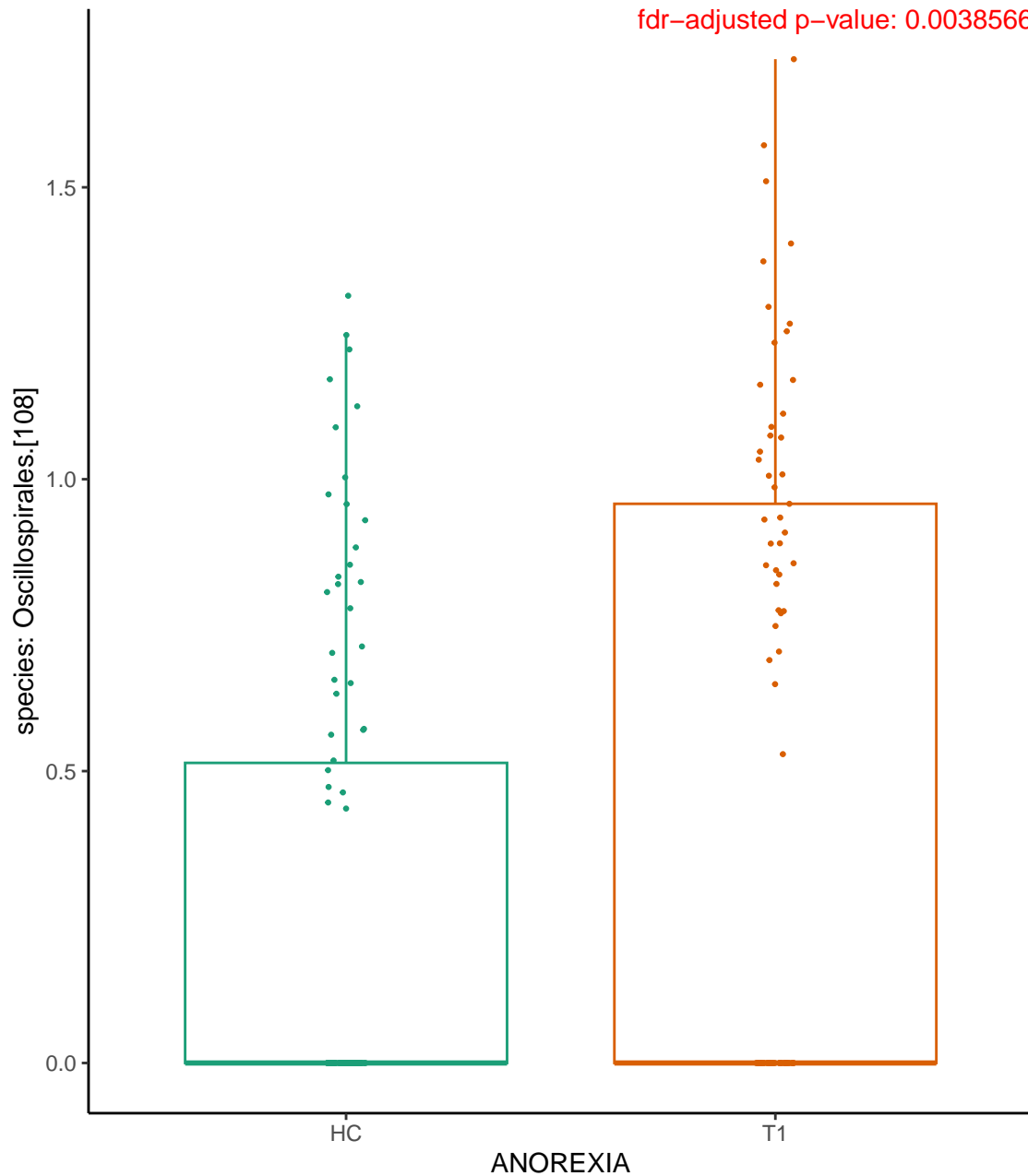
fdr-adjusted p-value: 0.0038566

species: Oscillospirales.[108]

ANOREXIA

HC

T1



anova p-value: 0.0005536

fdr-adjusted p-value: 0.0045342

species: g__Veillonella (UB*)[30]

ANOREXIA

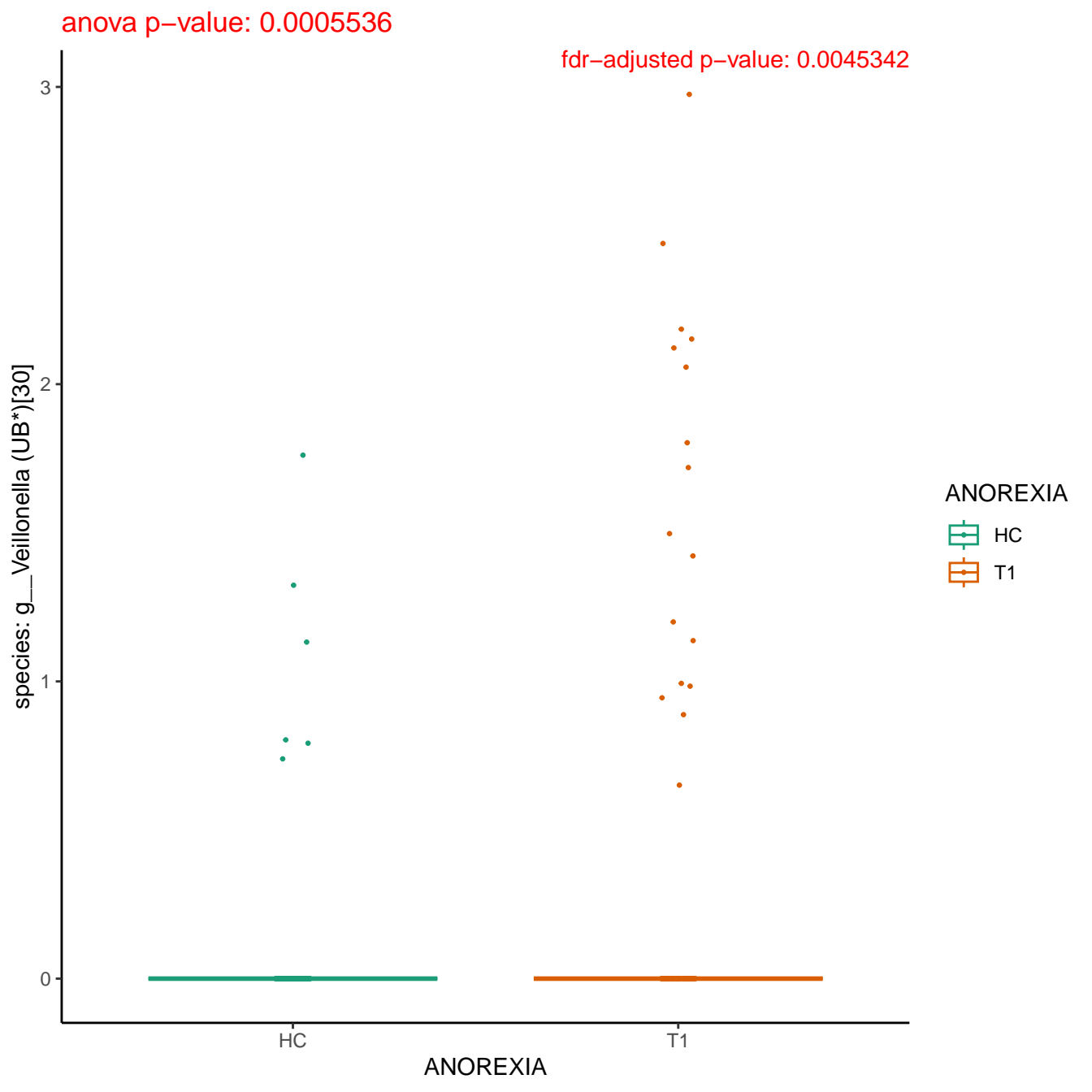
HC

T1

HC

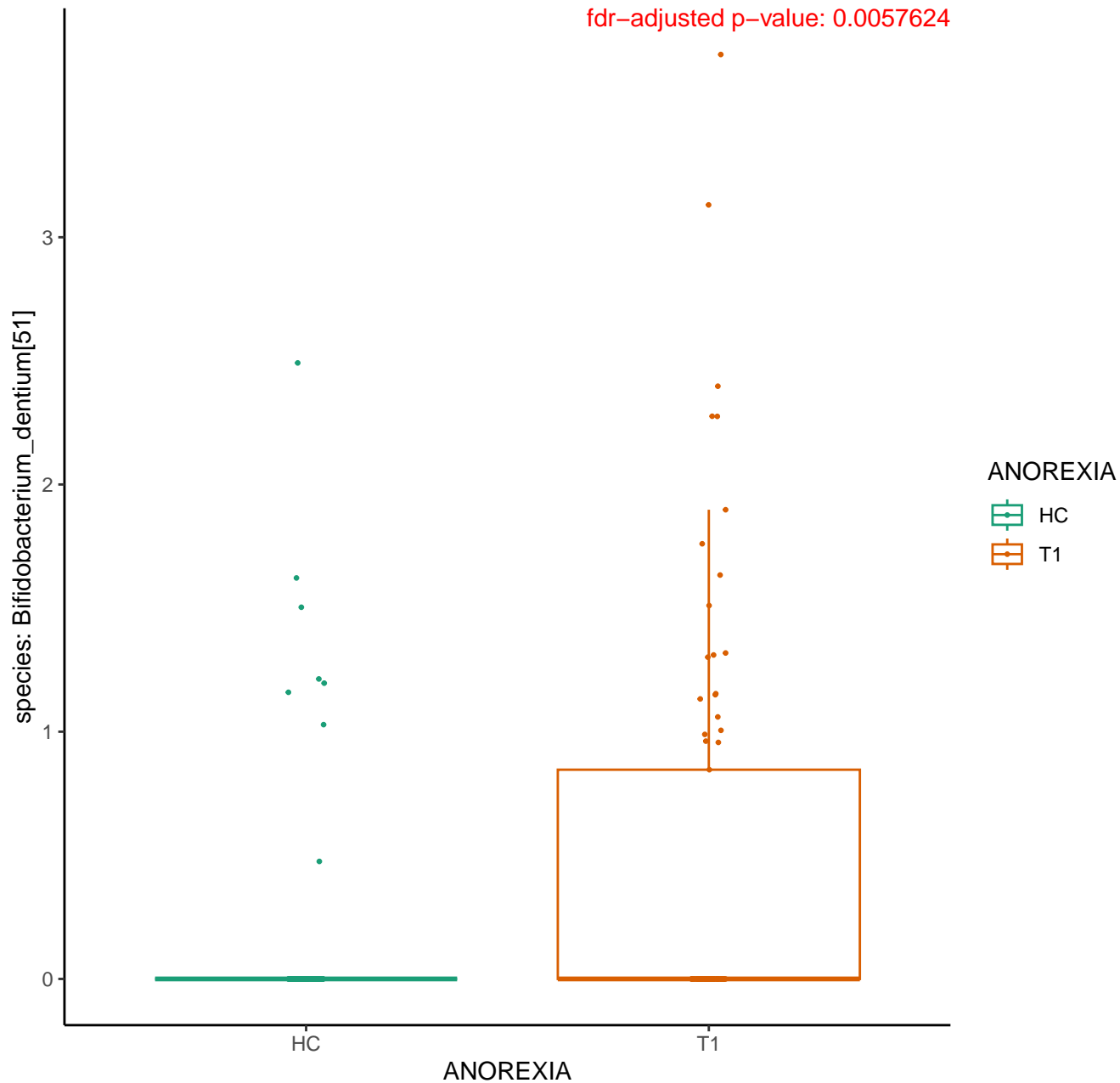
T1

ANOREXIA



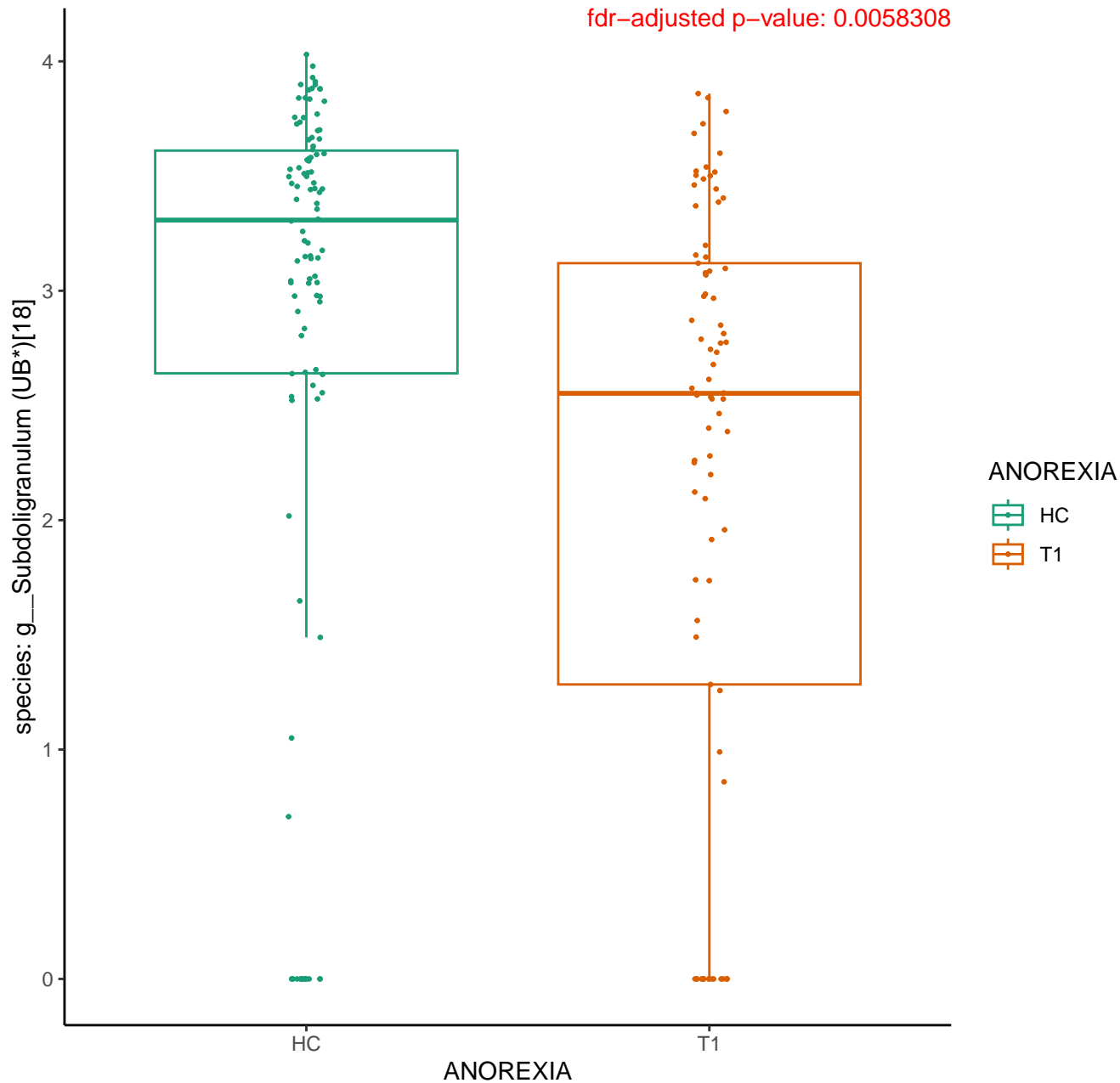
anova p-value: 0.00073705

fdr-adjusted p-value: 0.0057624



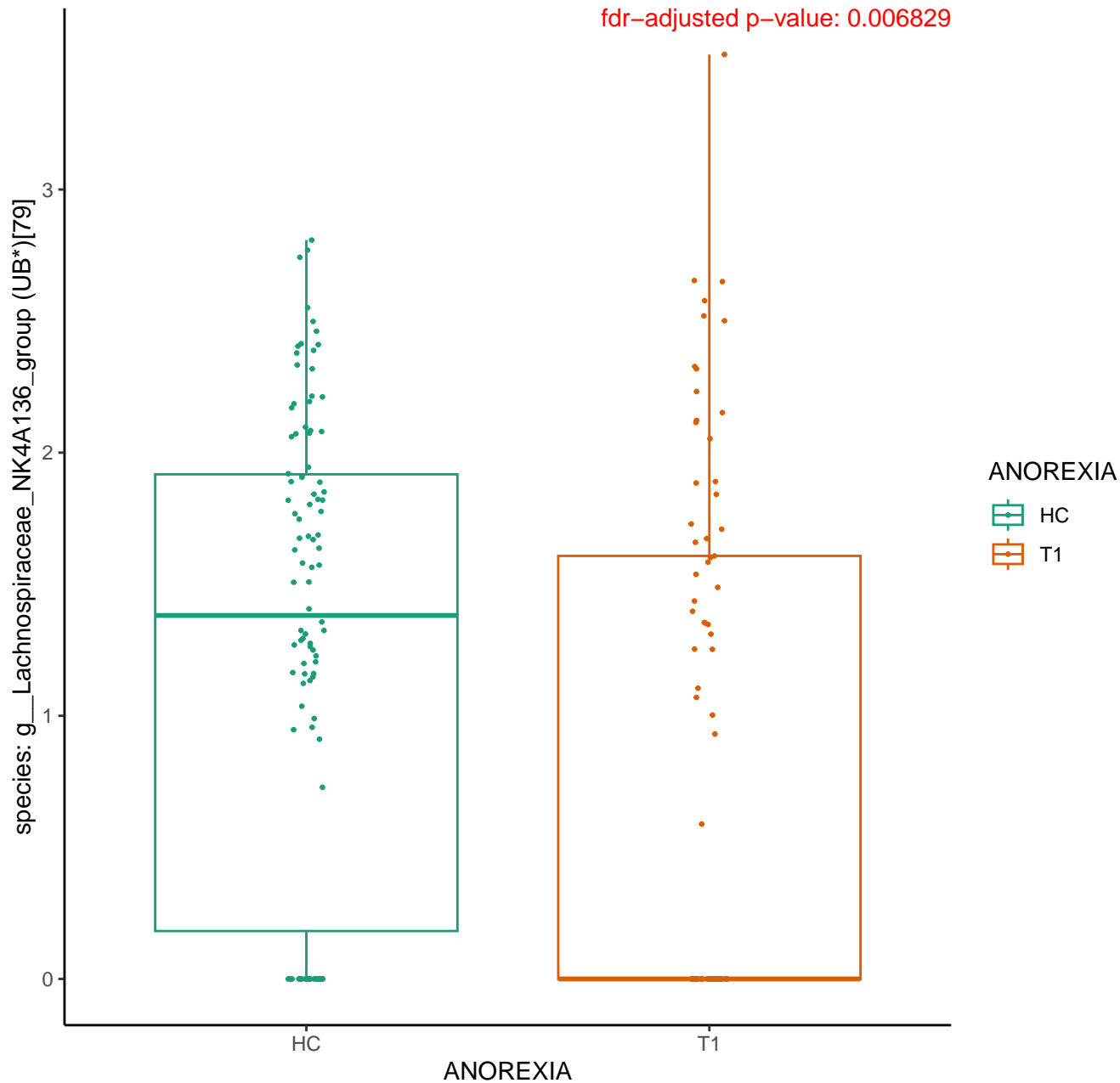
anova p-value: 0.0007797

fdr-adjusted p-value: 0.0058308



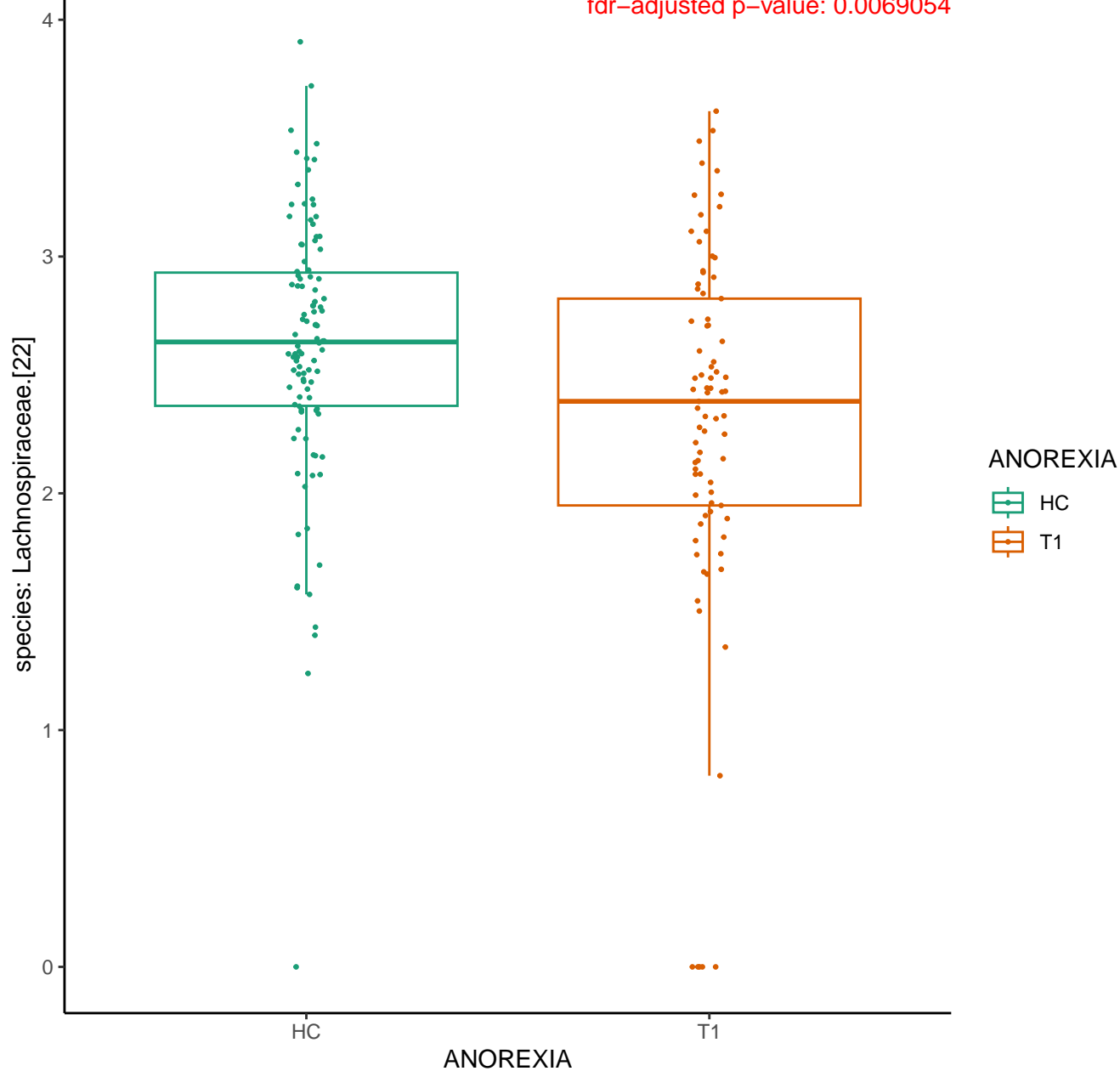
anova p-value: 0.00095288

fdr-adjusted p-value: 0.006829



anova p-value: 0.0010037

fdr-adjusted p-value: 0.0069054



anova p-value: 0.0010444

fdr-adjusted p-value: 0.006909

species: Hungatella.[131]

ANOREXIA

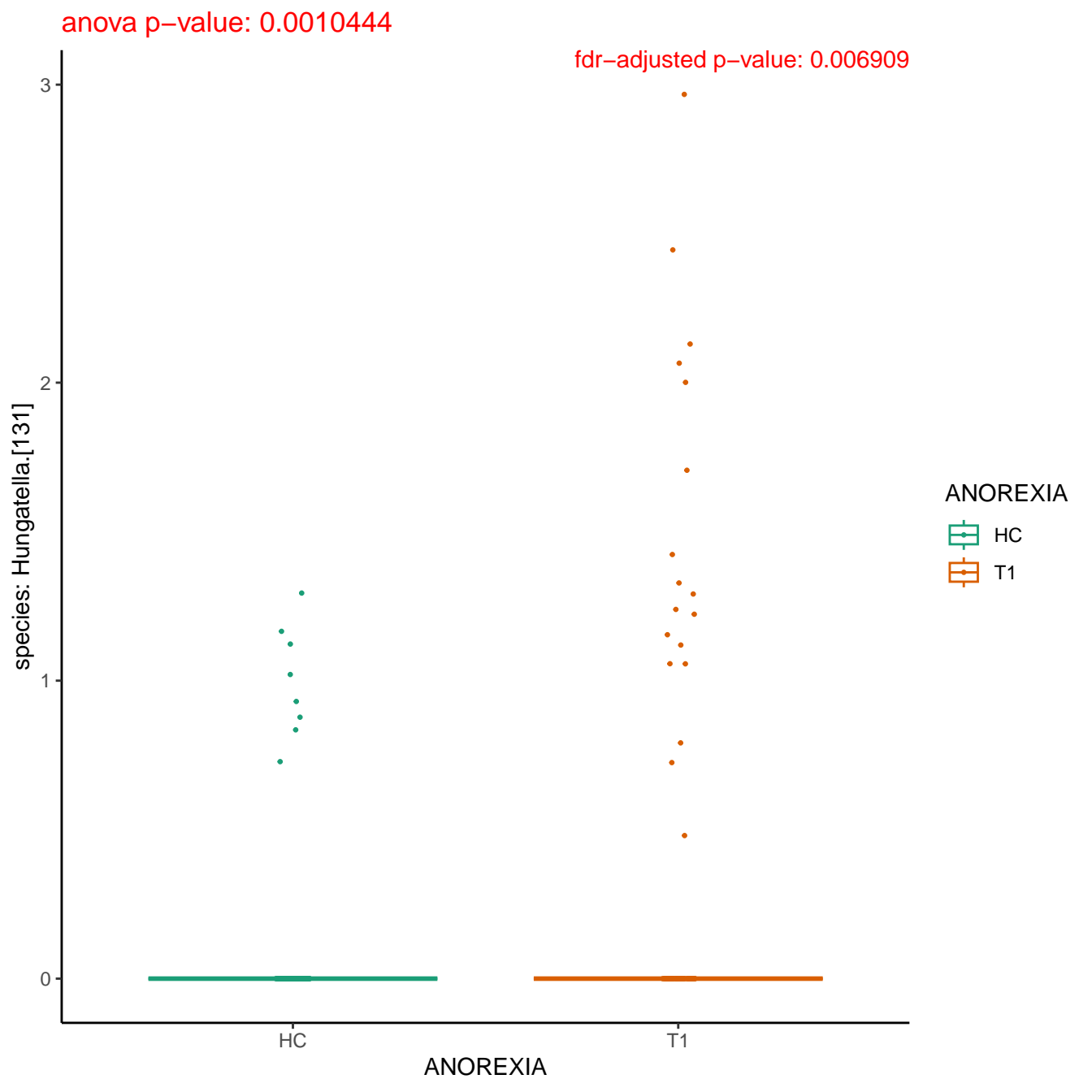
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.001153

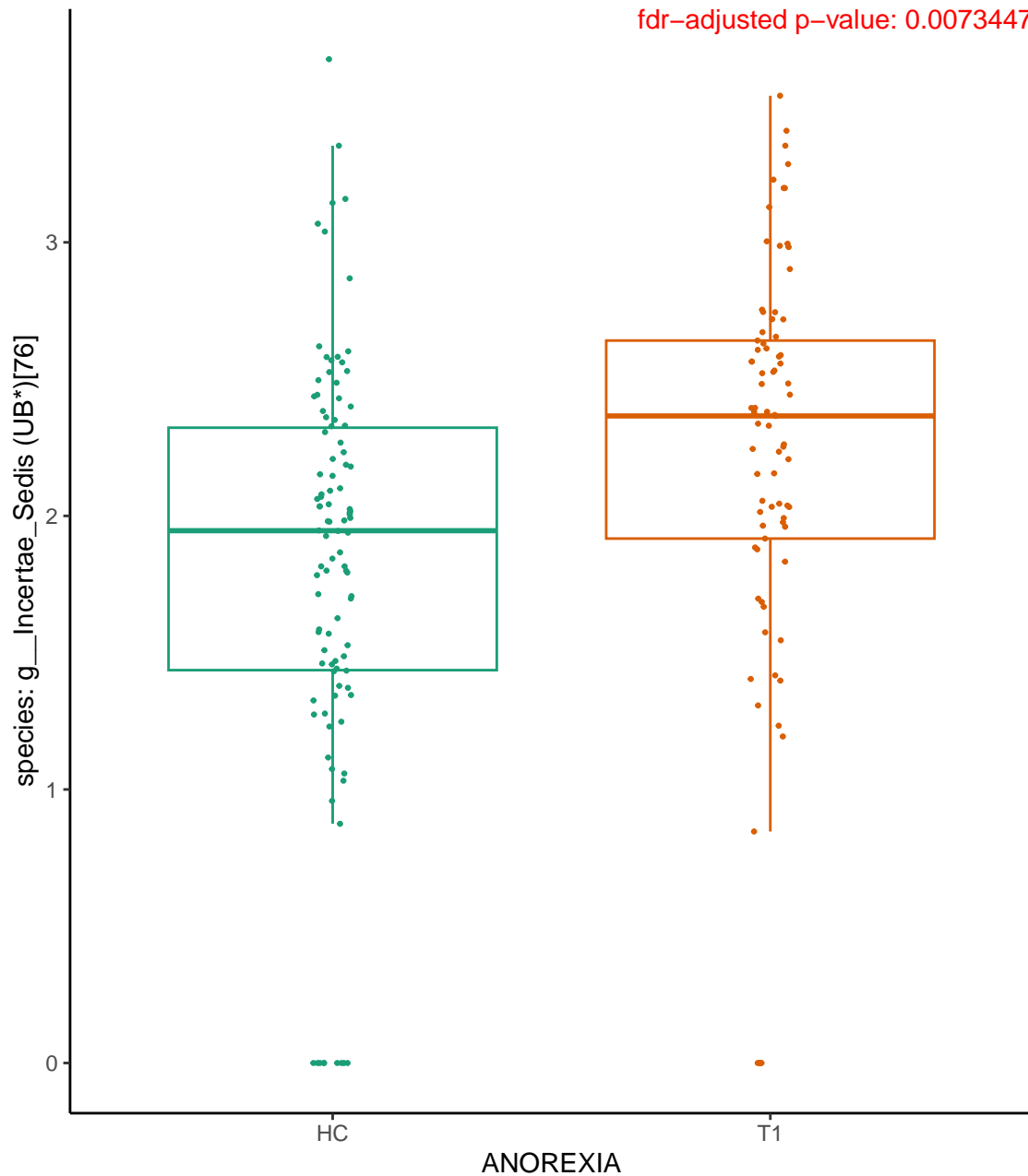
fdr-adjusted p-value: 0.0073447

species: g__Incertae_Sedis (UB*)[76]

ANOREXIA

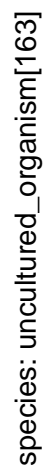
HC

T1



anova p-value: 0.0013259

fdr-adjusted p-value: 0.0075042



ANOREXIA

 T1
$$\overline{\text{HC}}$$
$$T_1$$

ANOREXIA

anova p-value: 0.00133

fdr-adjusted p-value: 0.0075042

species: g__Hungatella (UB*)[87]

ANOREXIA

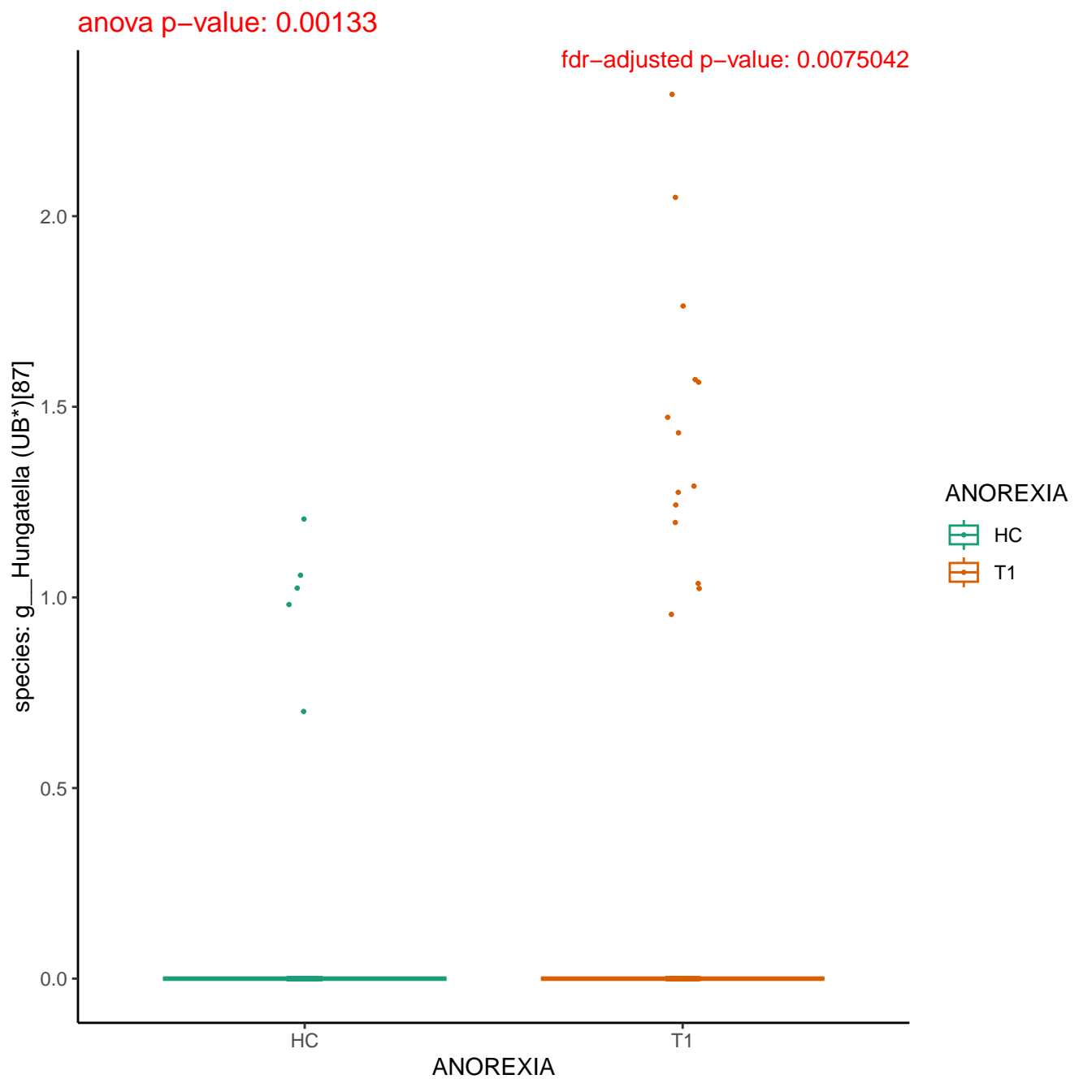
HC

T1

HC

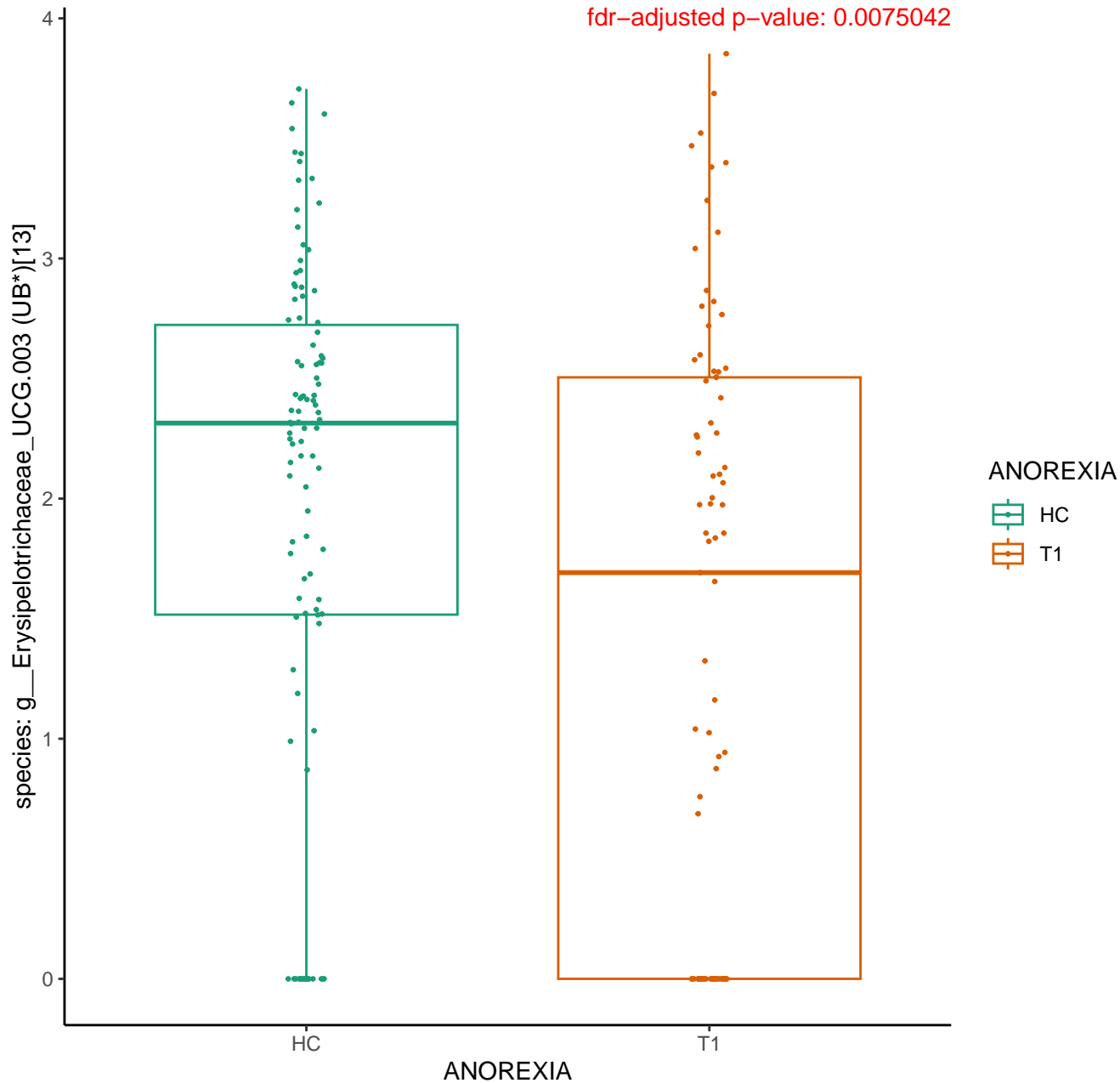
T1

ANOREXIA



anova p-value: 0.0013478

fdr-adjusted p-value: 0.0075042



anova p-value: 0.0013875

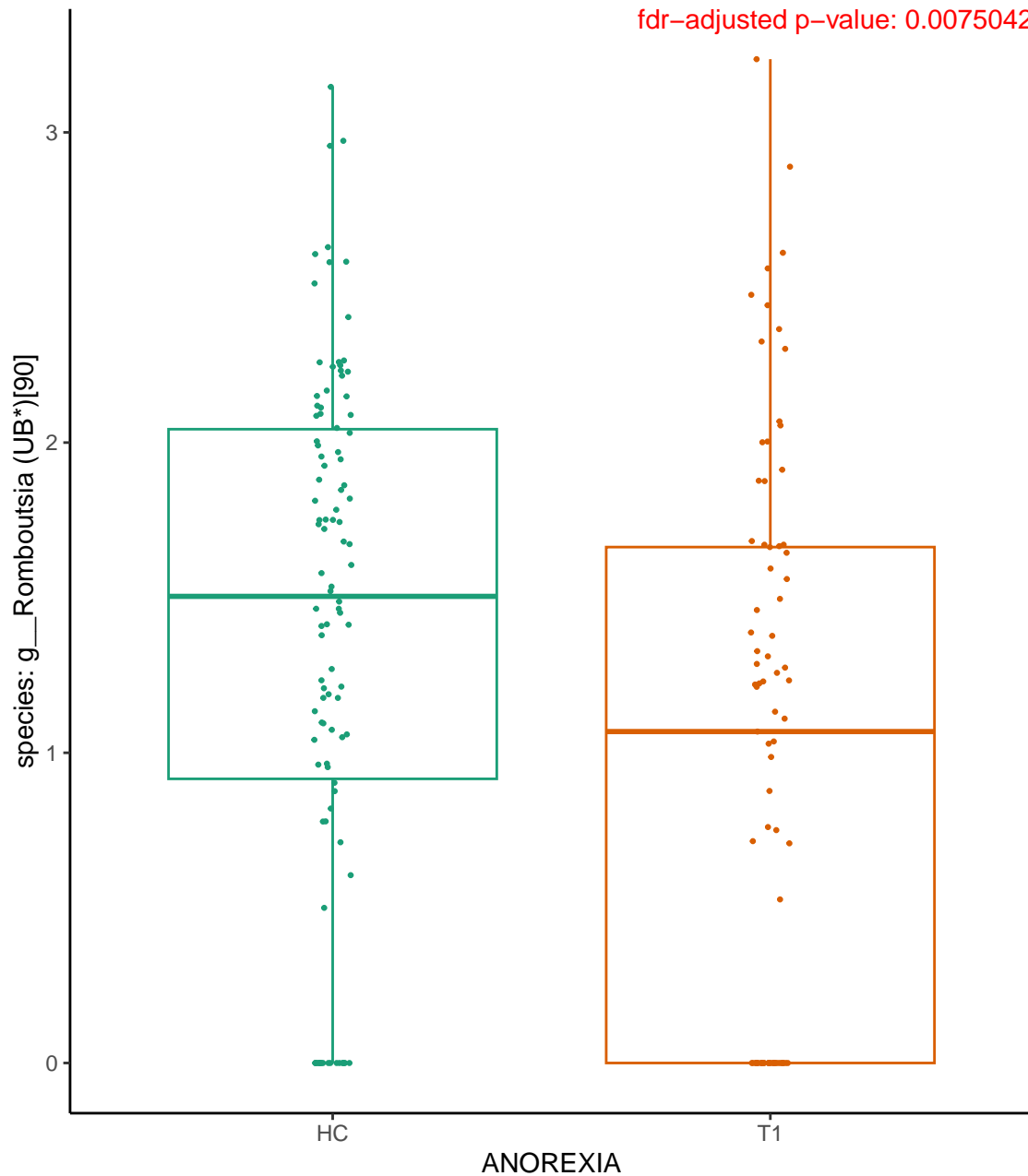
fdr-adjusted p-value: 0.0075042

species: g__Romboutsia (UB*)[90]

ANOREXIA

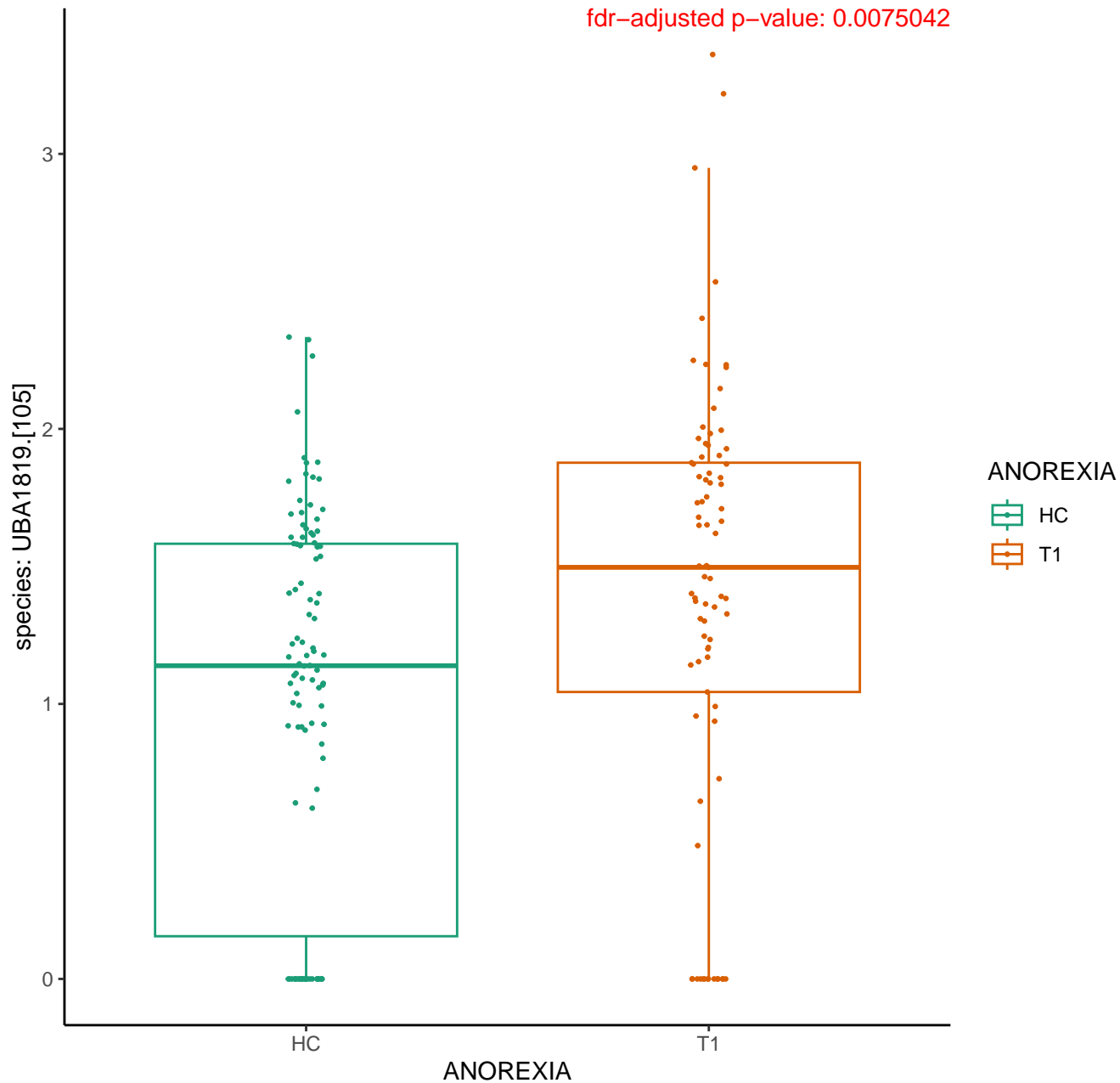
HC

T1



anova p-value: 0.0013961

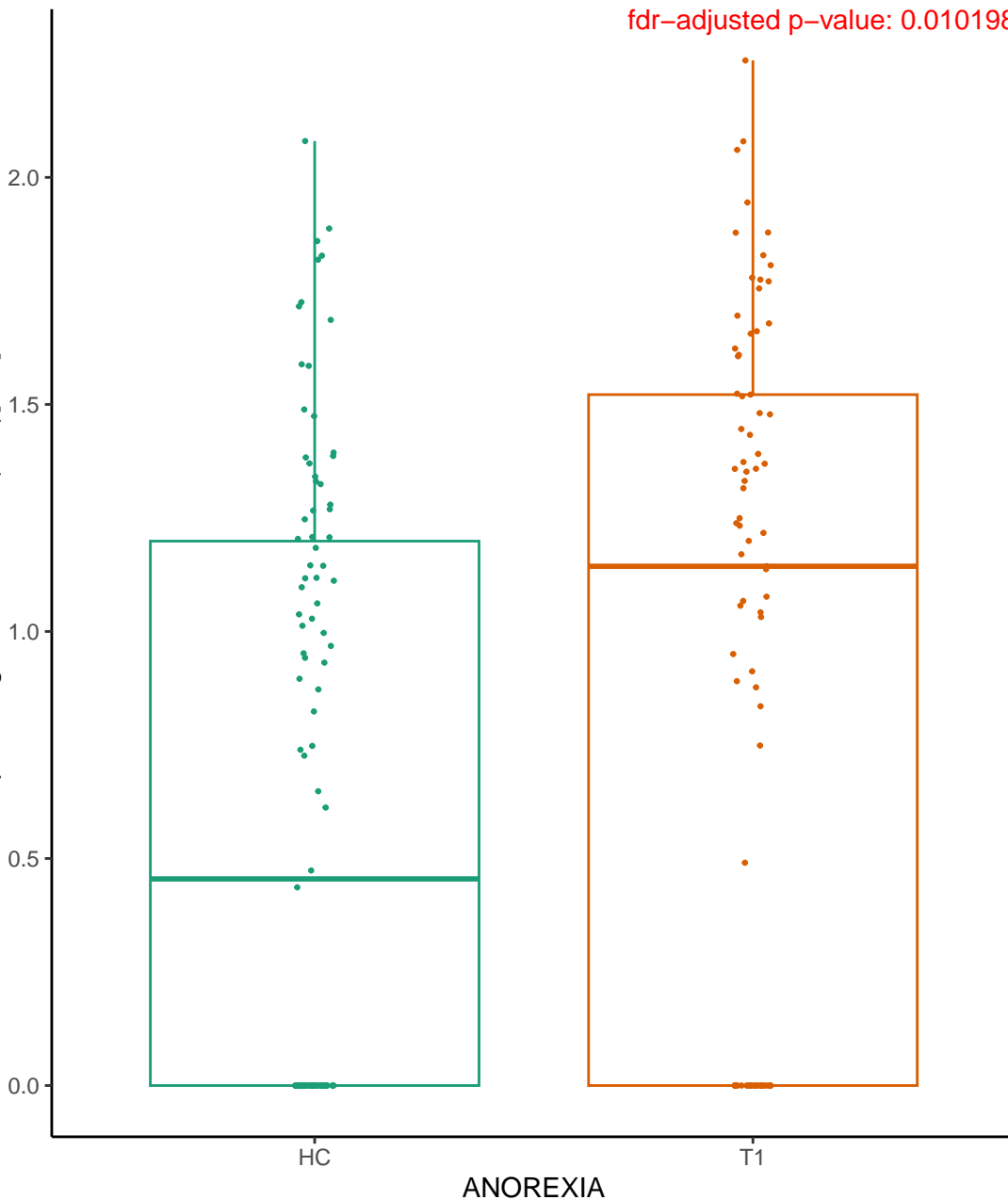
fdr-adjusted p-value: 0.0075042



anova p-value: 0.0019565

fdr-adjusted p-value: 0.010198

species: g__Oscillibacter (UB*)[152]



ANOREXIA

HC

T1

anova p-value: 0.0022026

fdr-adjusted p-value: 0.011142

species: uncultured_organism[60]

ANOREXIA

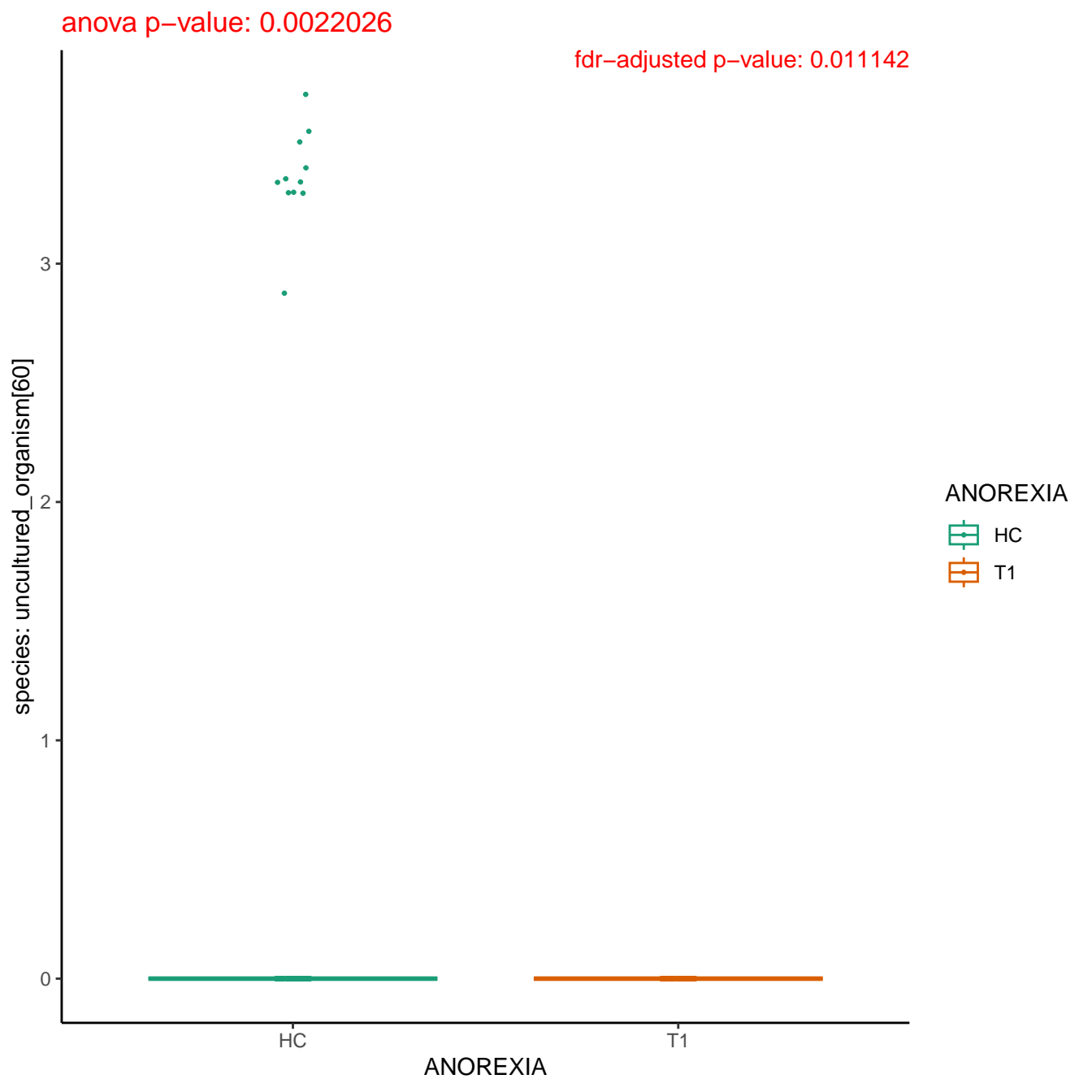
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.0035178

fdr-adjusted p-value: 0.017288

species: Blautia.[5]

ANOREXIA

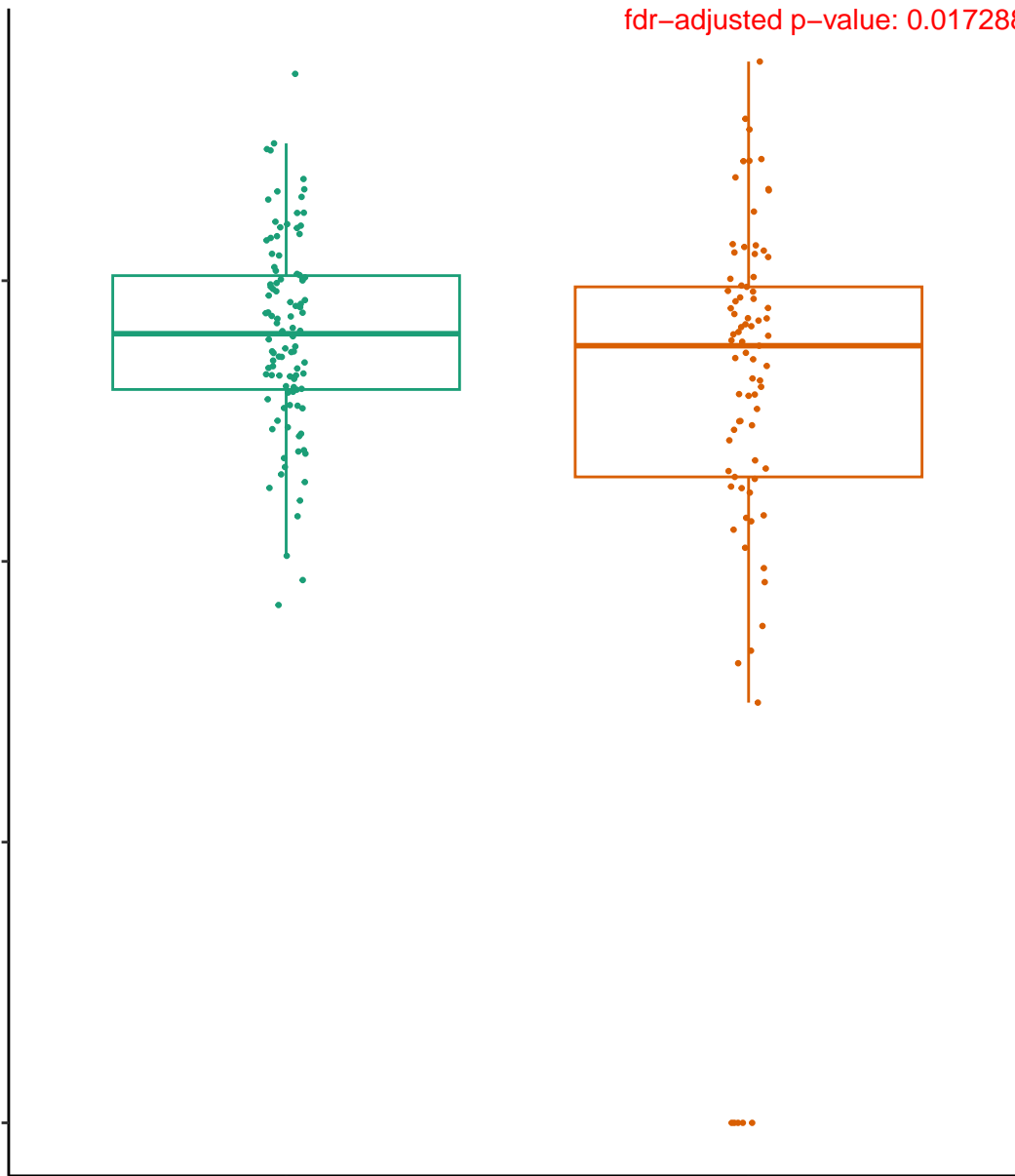
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.0041992

fdr-adjusted p-value: 0.020063

species: g__Roseburia (UB*)[19]

ANOREXIA

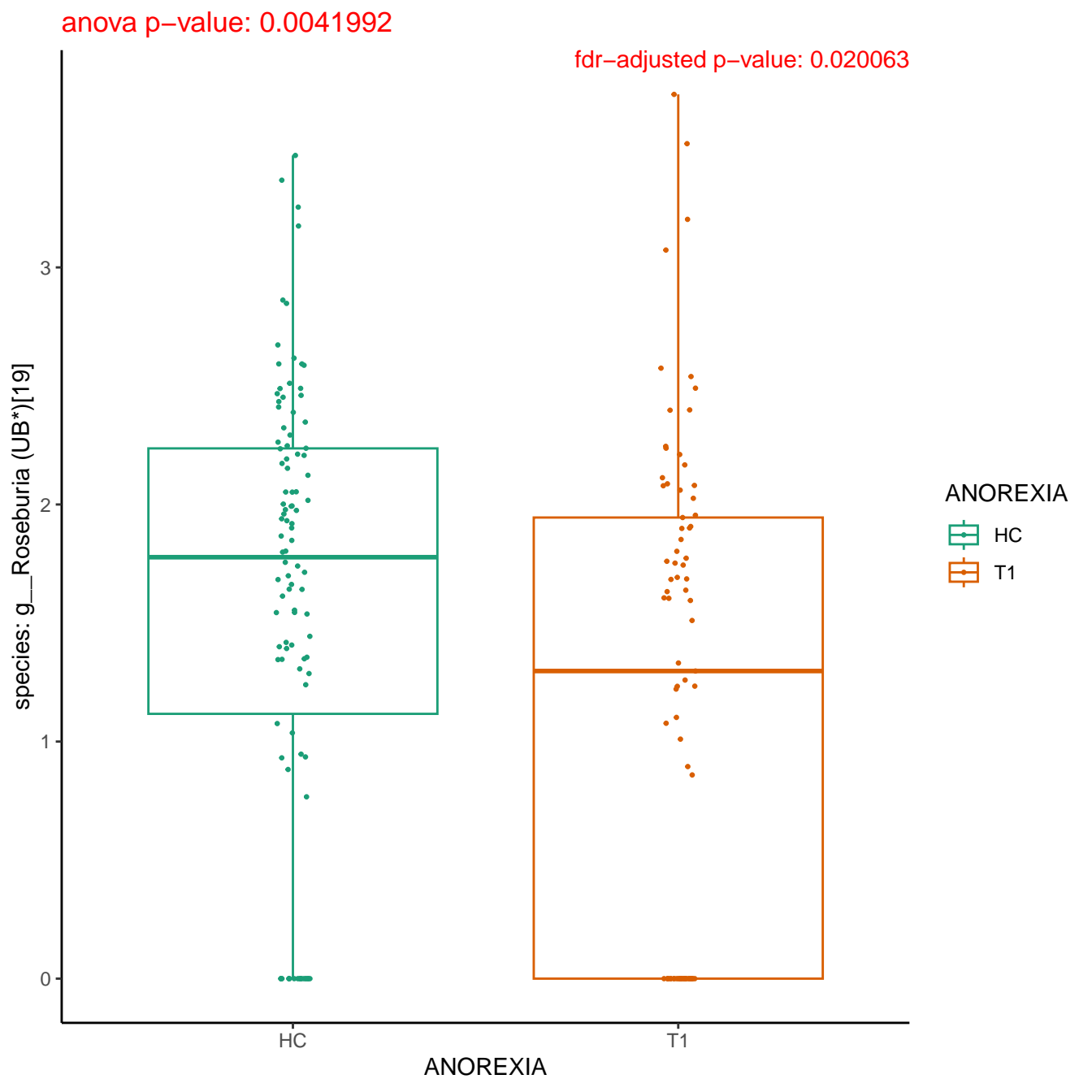
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.0055758

fdr-adjusted p-value: 0.02592

species: g__Lactobacillus (UB*) [91]

ANOREXIA

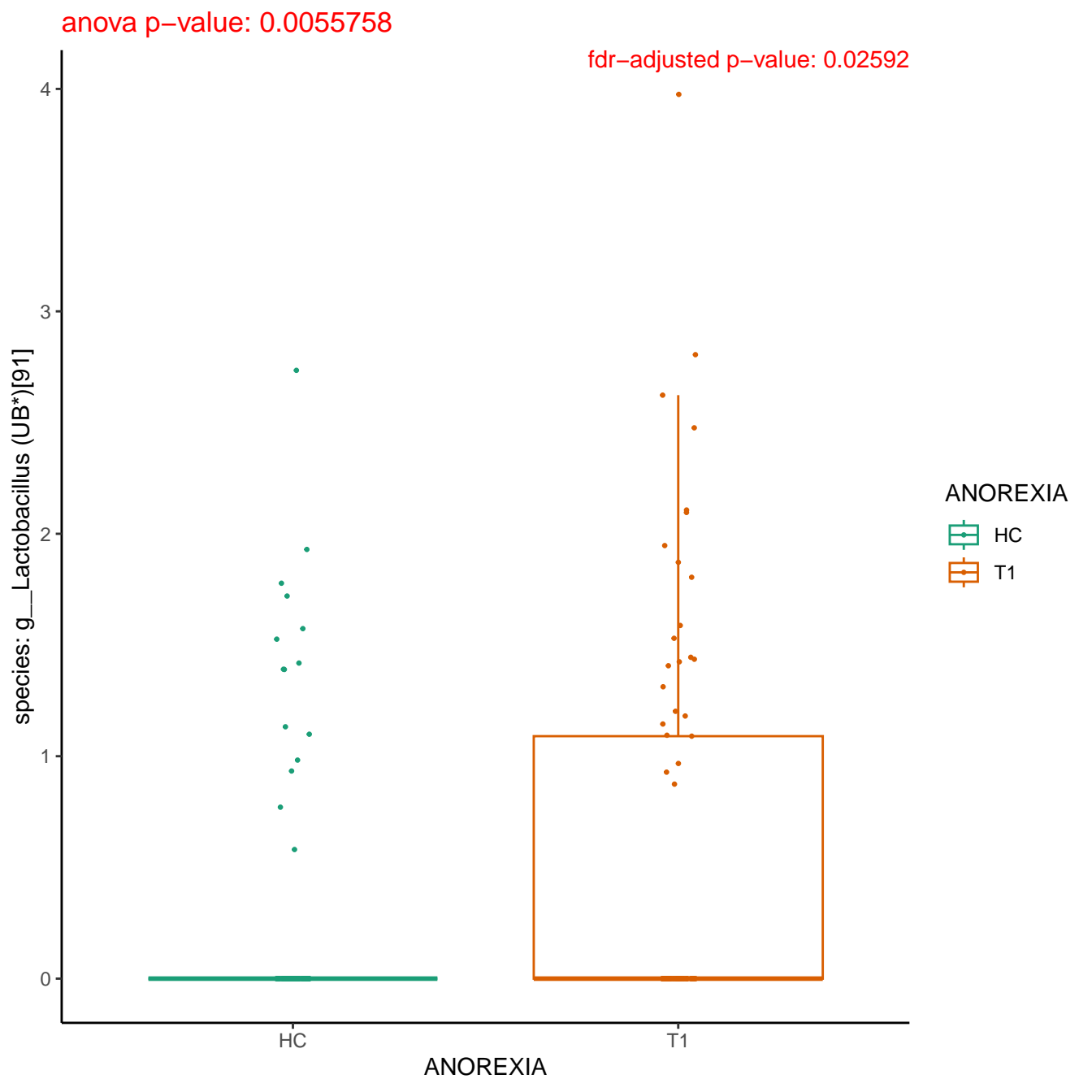
HC

T1

HC

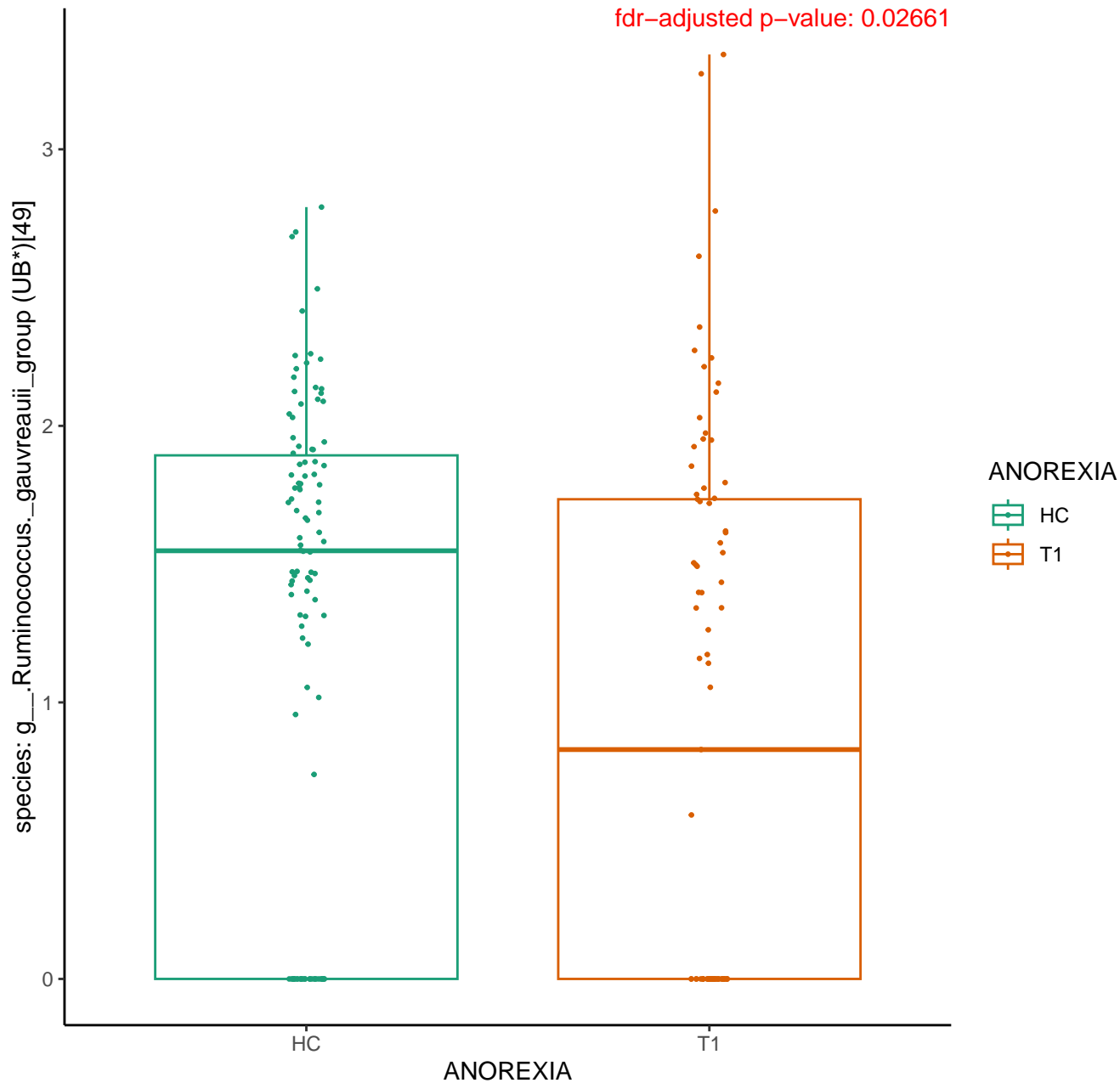
T1

ANOREXIA



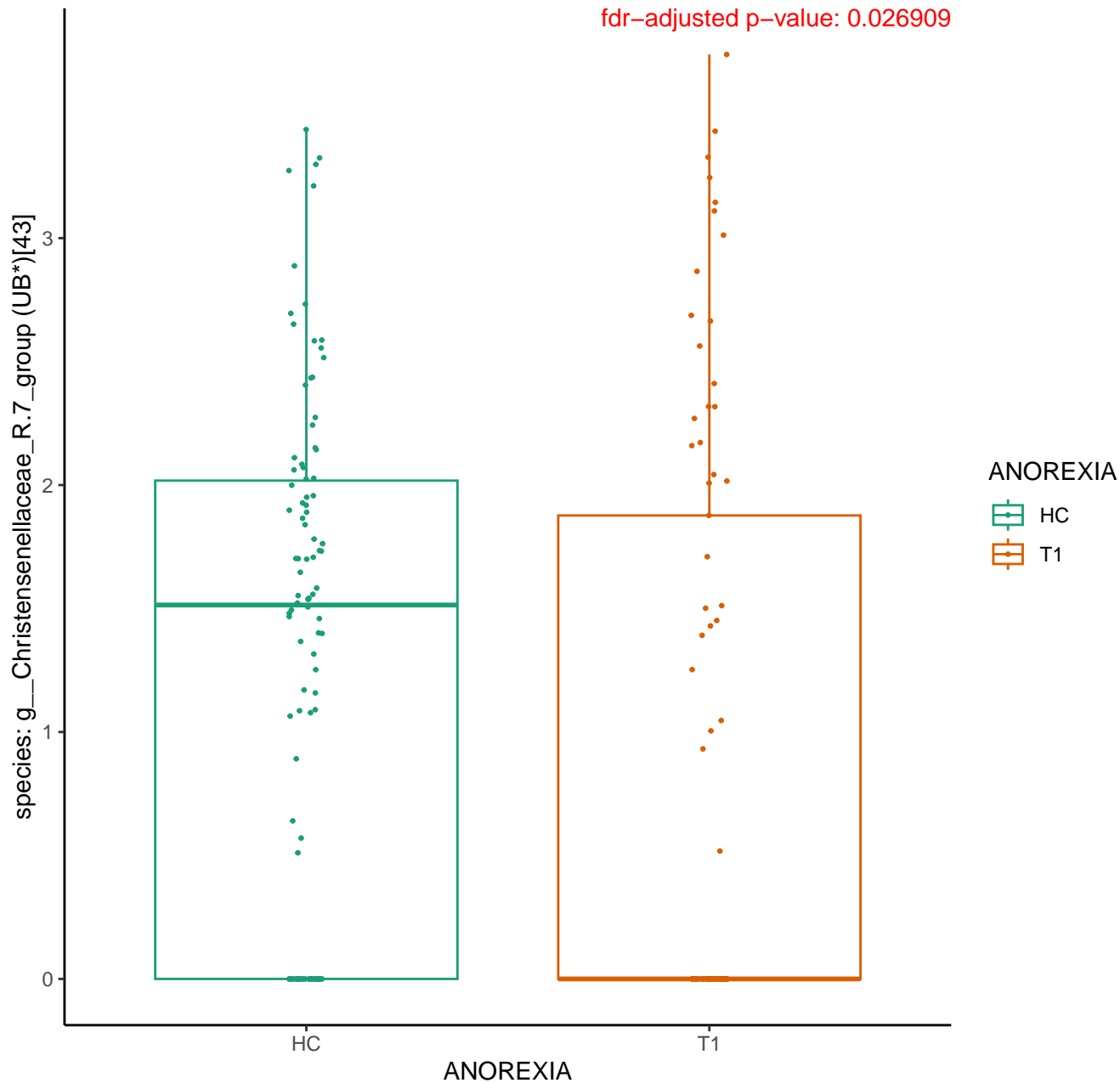
anova p-value: 0.005879

fdr-adjusted p-value: 0.02661



anova p-value: 0.0061014

fdr-adjusted p-value: 0.026909



anova p-value: 0.008094

fdr-adjusted p-value: 0.034804

species: g__Dialister (UB*)[12]

ANOREXIA

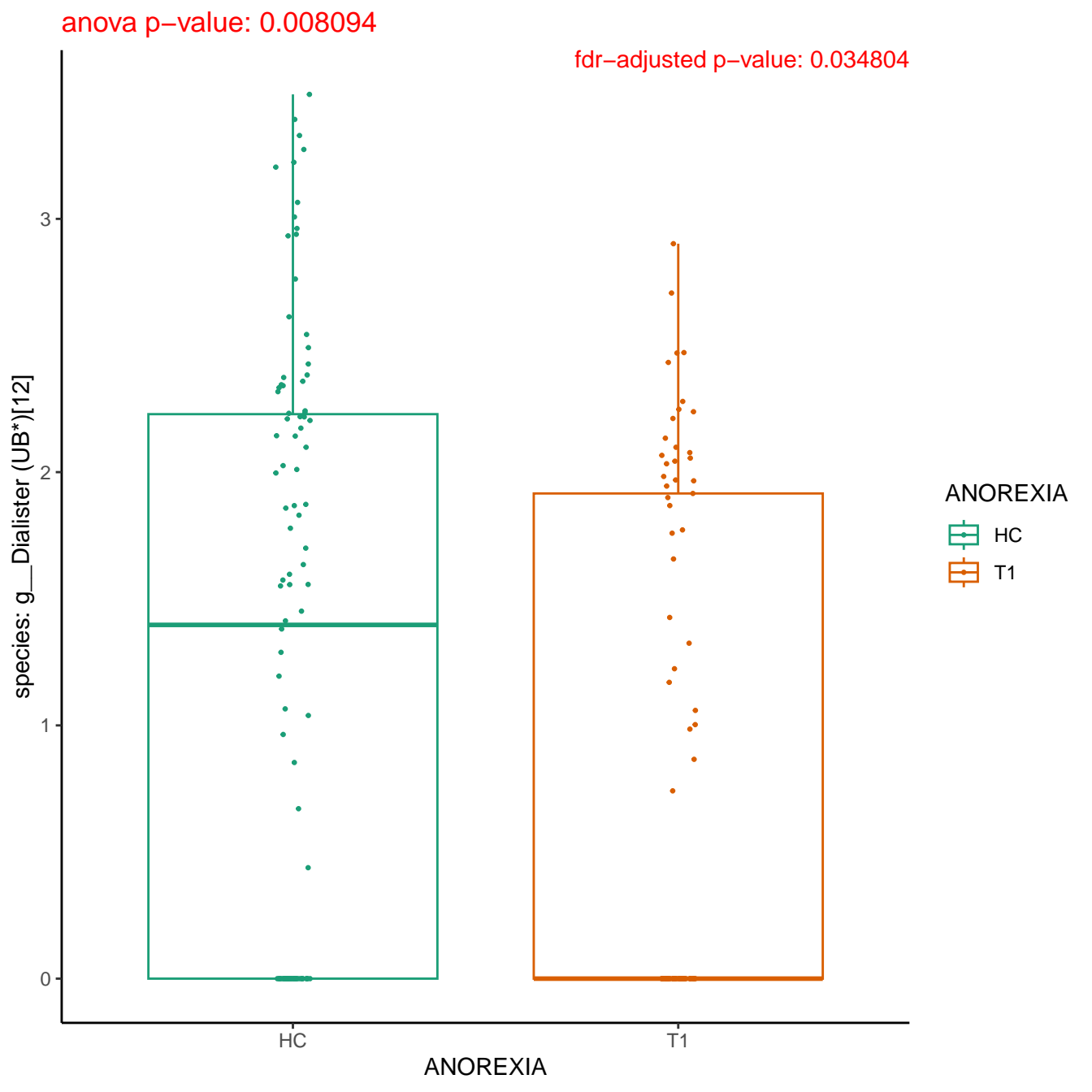
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.0085188

fdr-adjusted p-value: 0.035687

species: Slackia.[172]

ANOREXIA

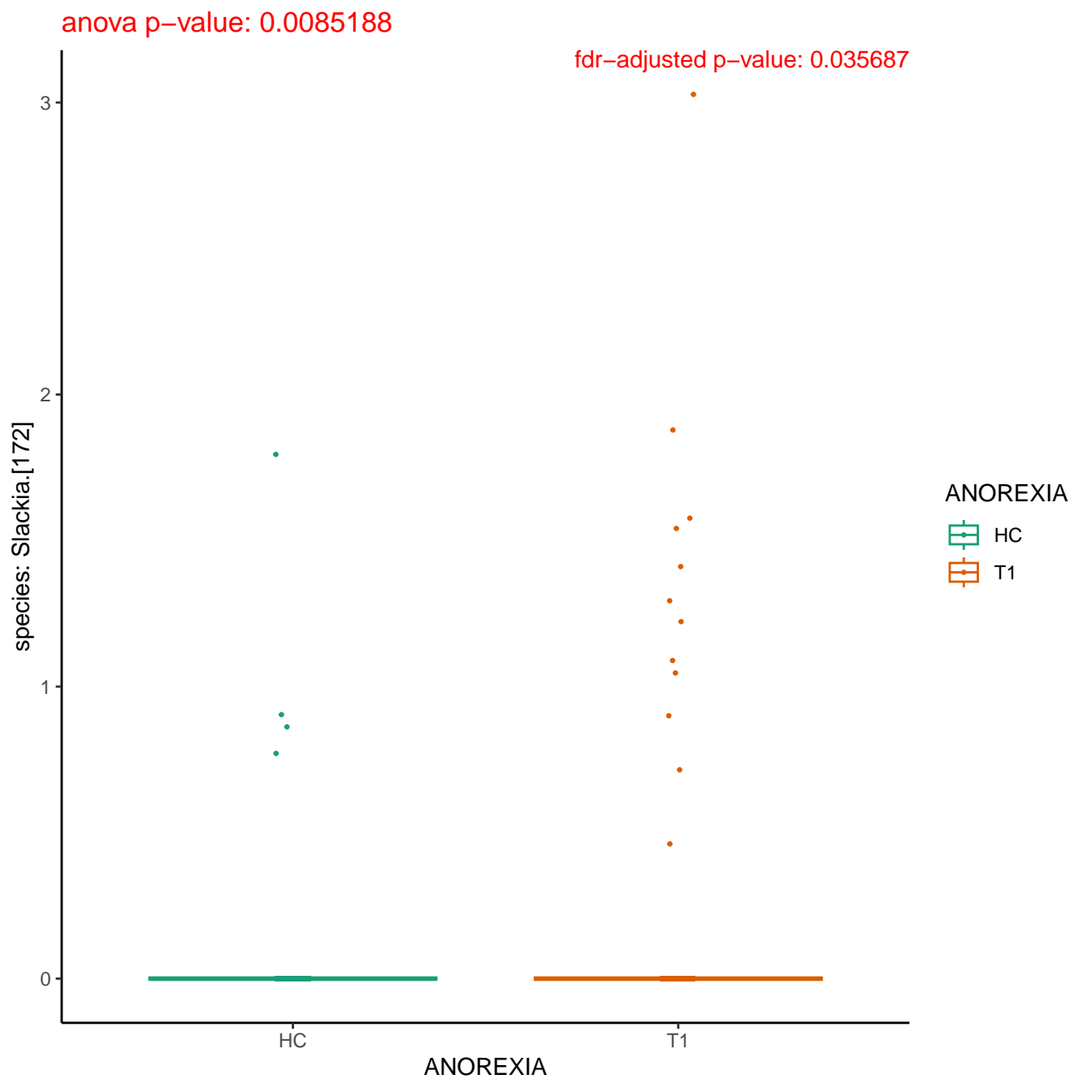
HC

T1

HC

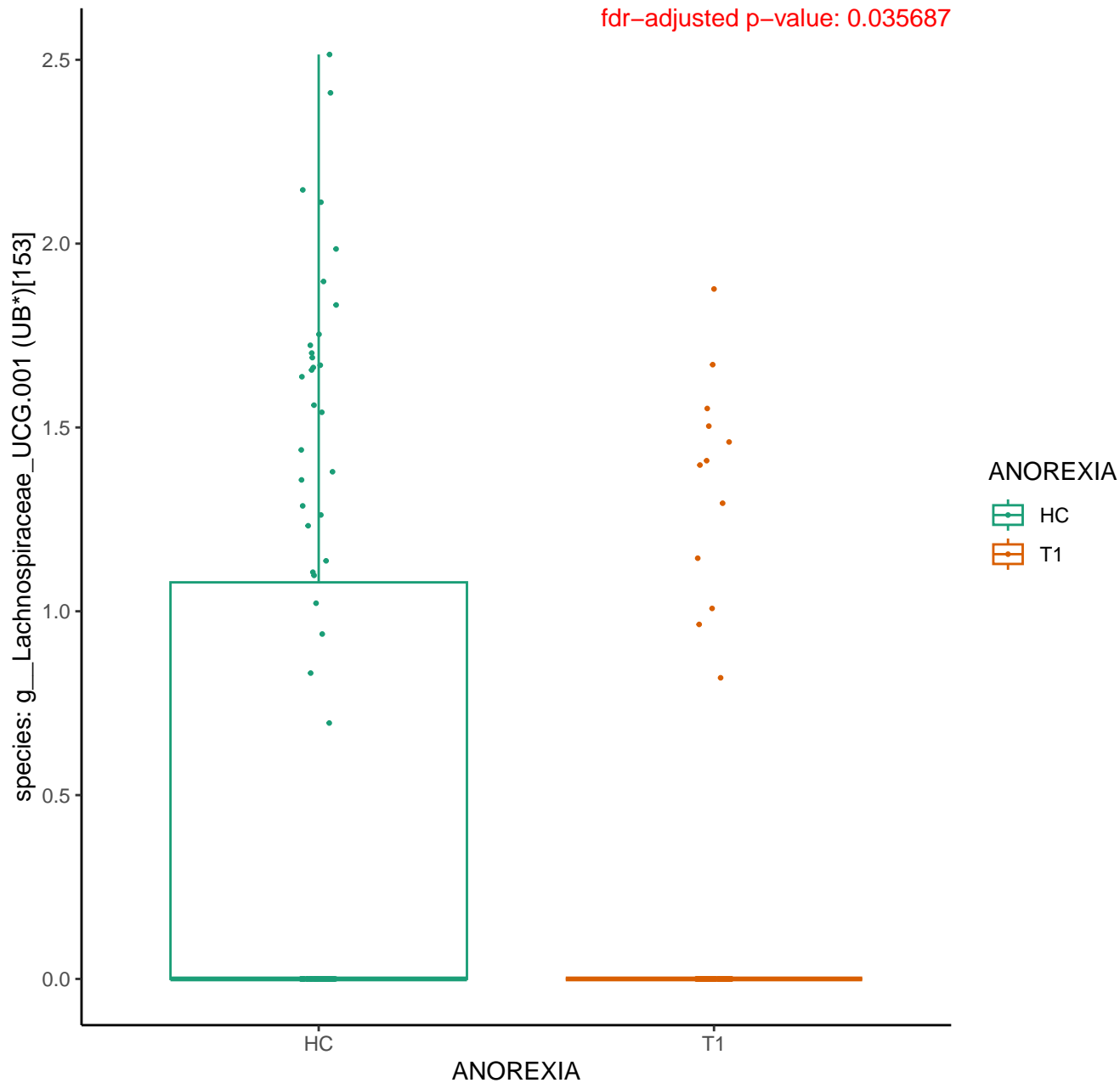
T1

ANOREXIA



anova p-value: 0.0087143

fdr-adjusted p-value: 0.035687



anova p-value: 0.0097221

fdr-adjusted p-value: 0.038888

species: g__Bacteroides (UB*)[15]

ANOREXIA

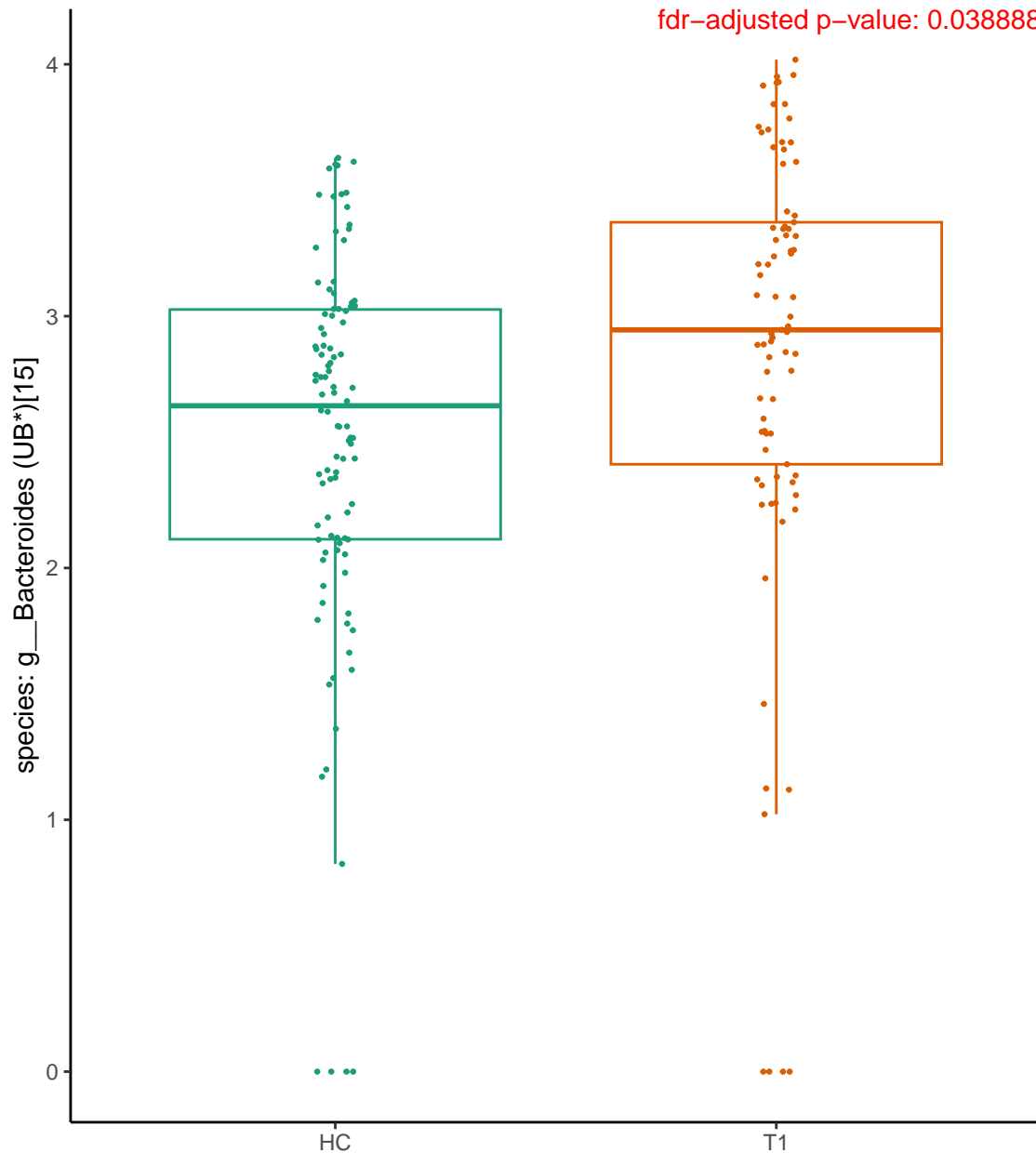
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.0099926

fdr-adjusted p-value: 0.039062

species: g__Frisingicoccus (UB*)[119]

ANOREXIA

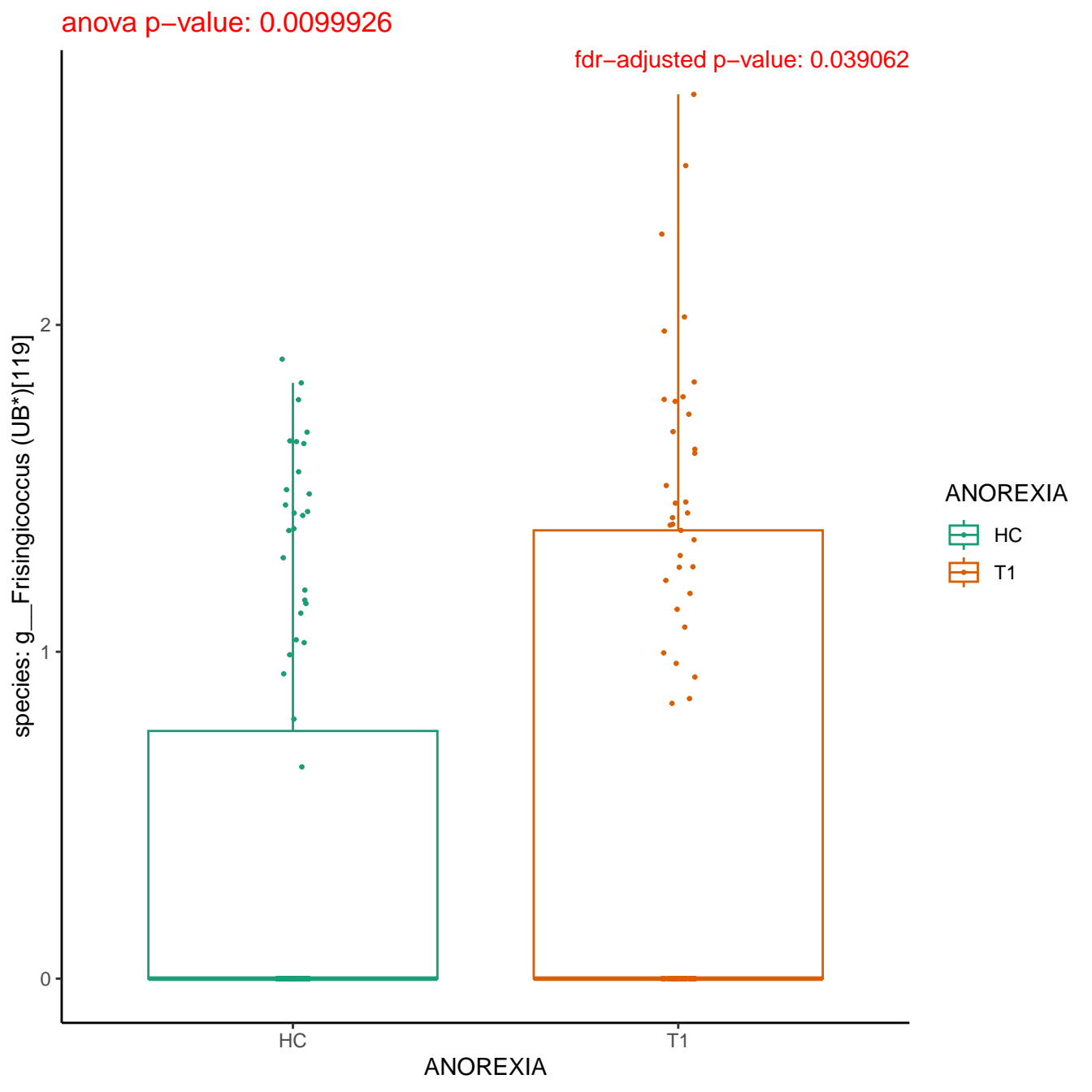
HC

T1

HC

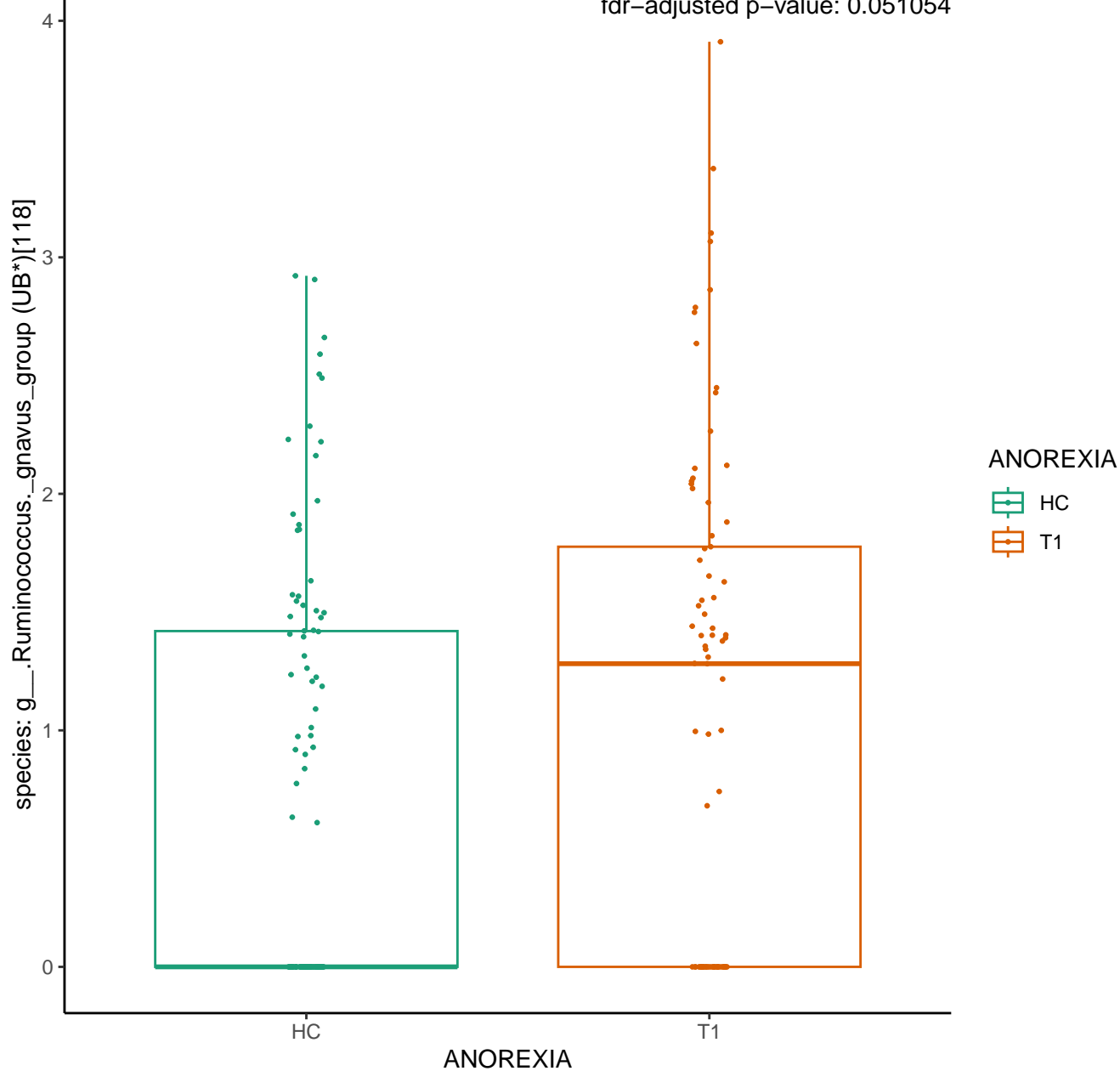
T1

ANOREXIA



anova p-value: 0.013556

fdr-adjusted p-value: 0.051054



anova p-value: 0.013654

fdr-adjusted p-value: 0.051054

species: .Eubacterium._nodatum_group.[147]

ANOREXIA

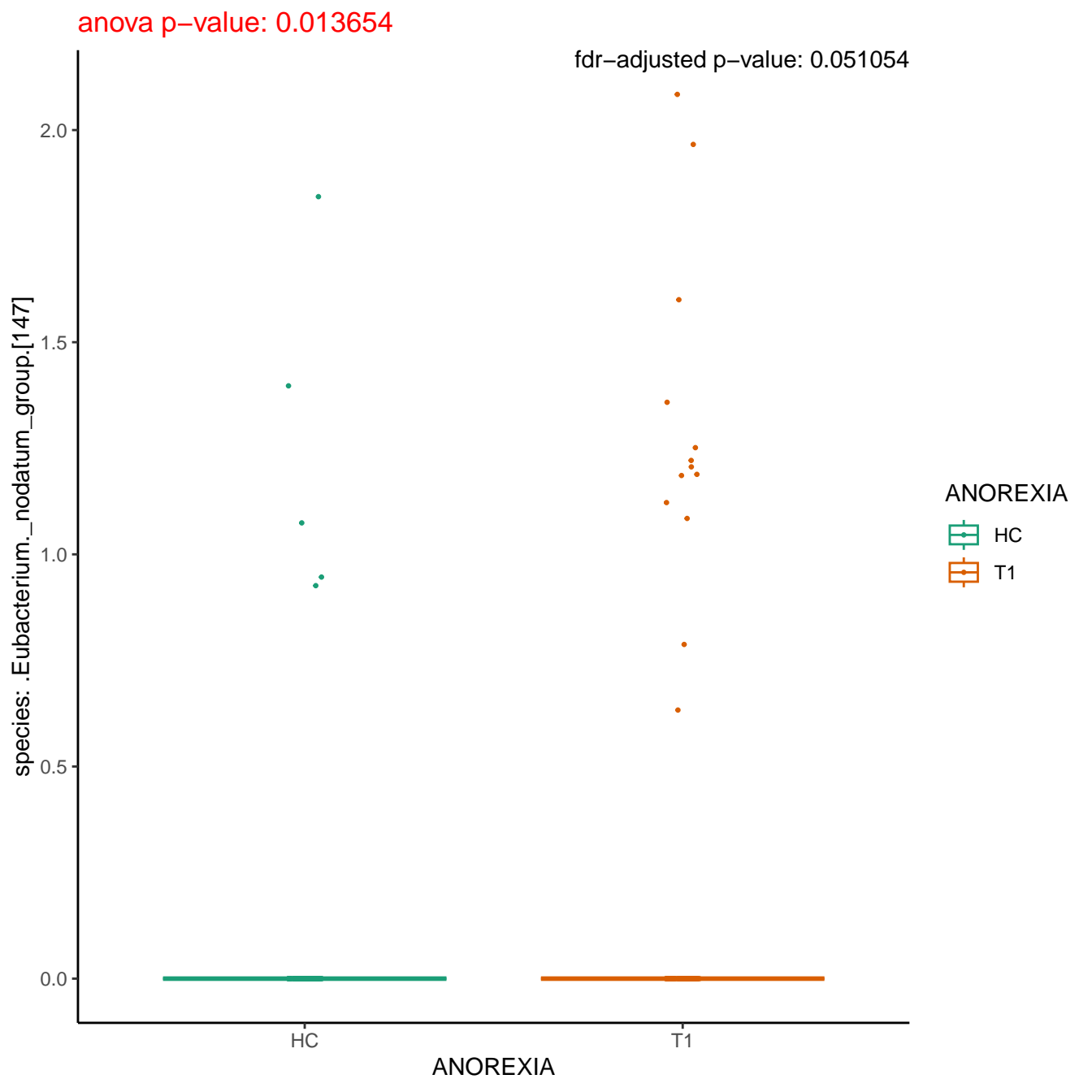
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.014328

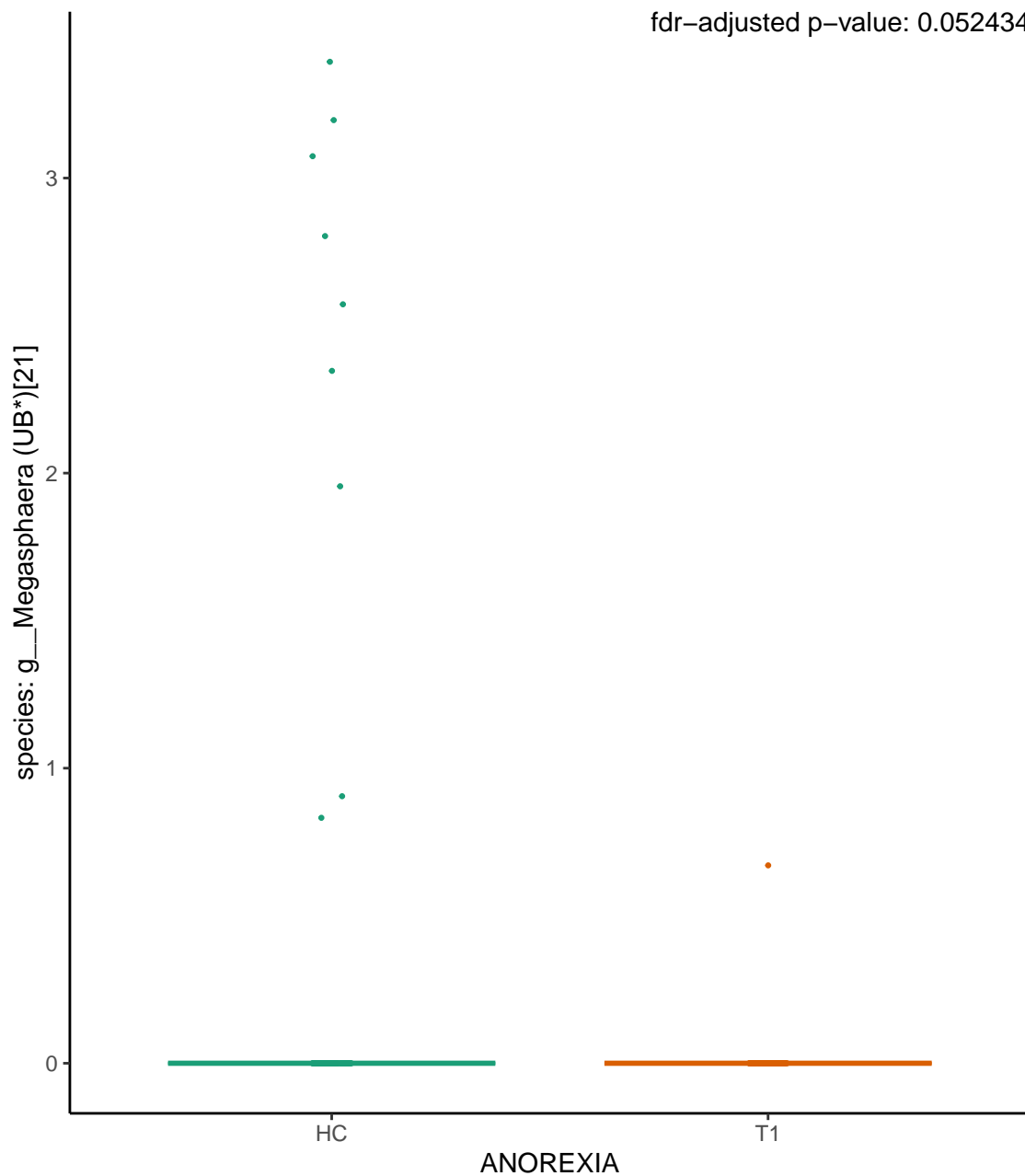
fdr-adjusted p-value: 0.052434

species: g__Megasphaera (UB*)[21]

ANOREXIA

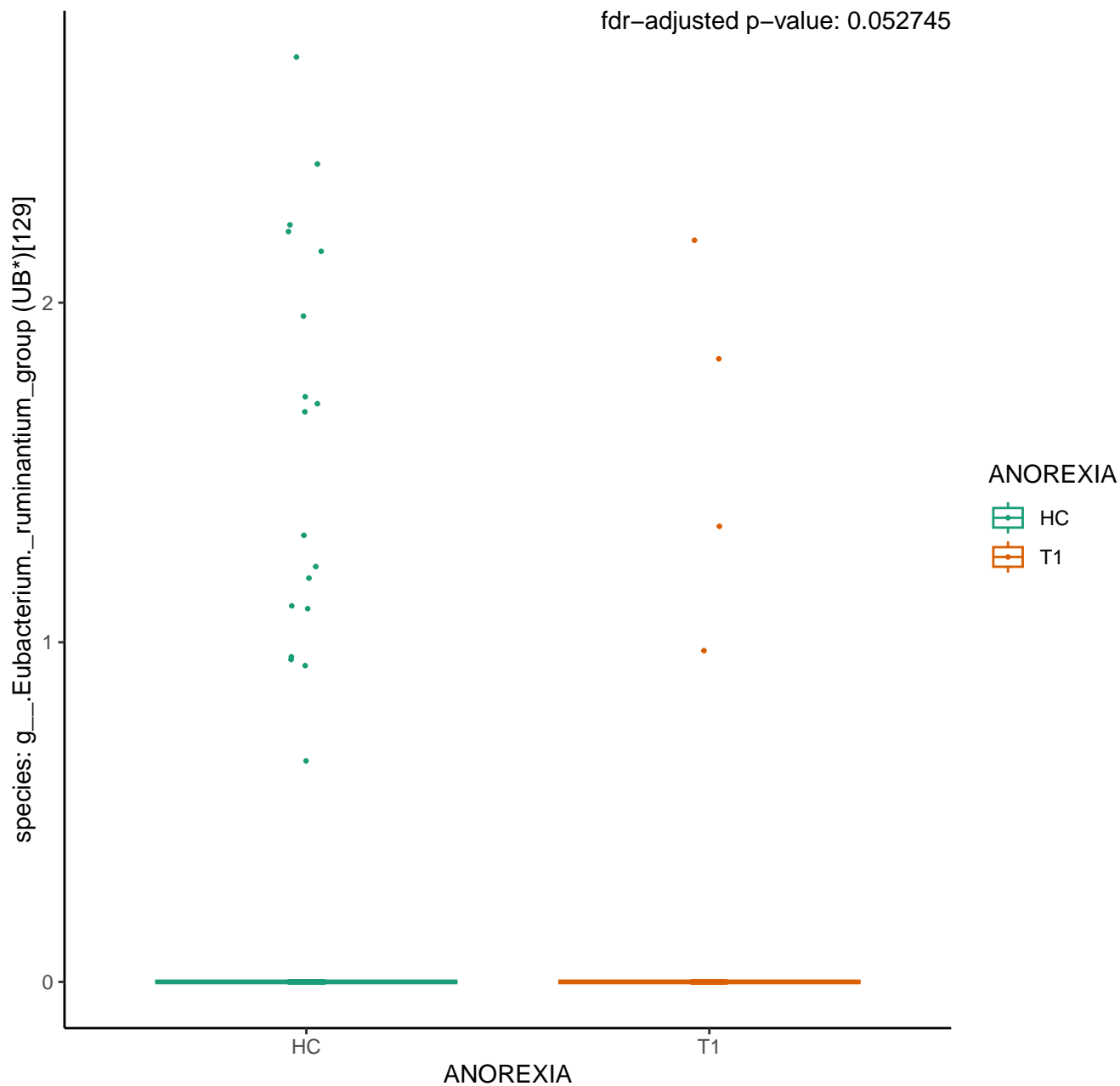
HC

T1



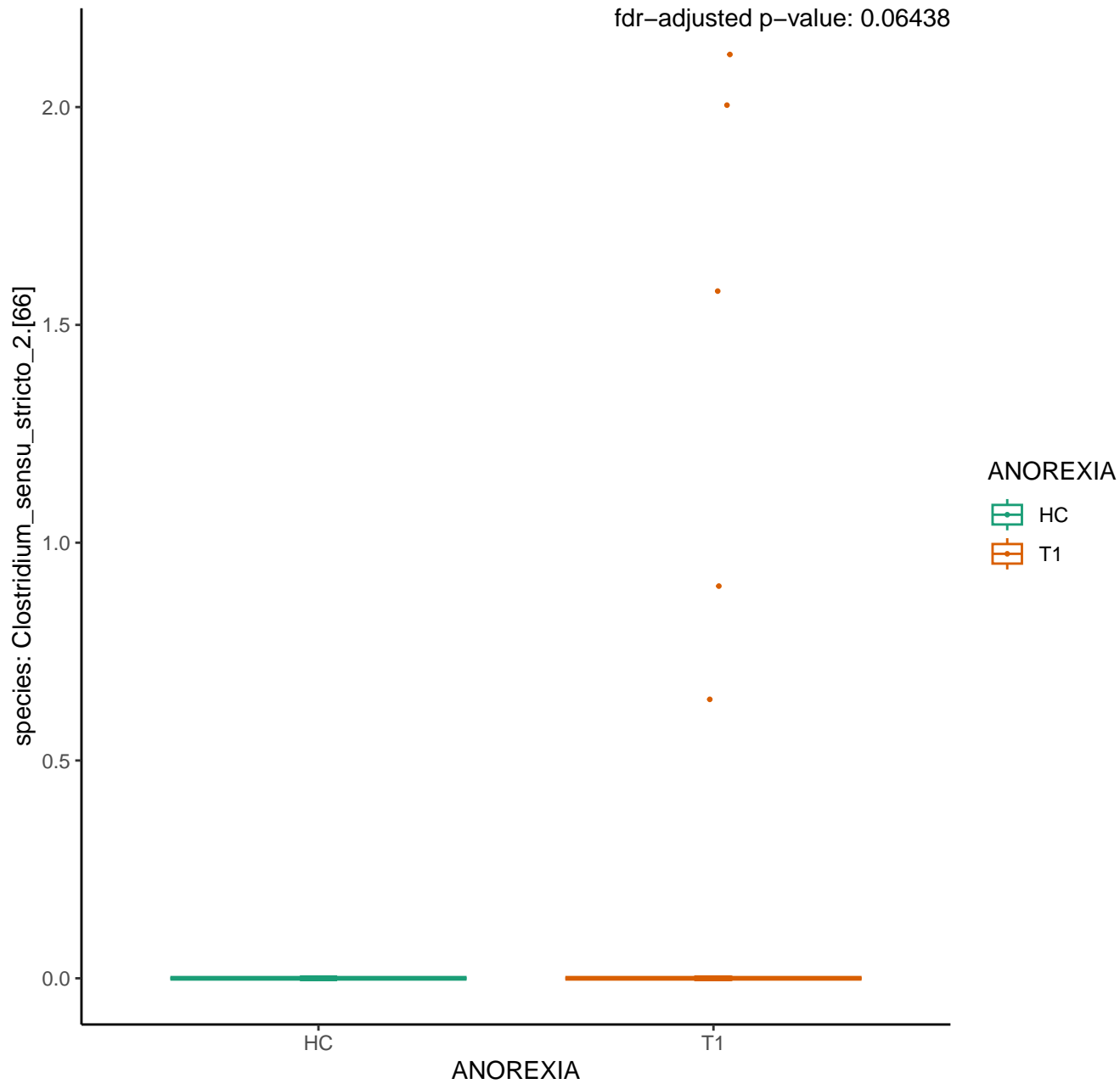
anova p-value: 0.014719

fdr-adjusted p-value: 0.052745



anova p-value: 0.018553

fdr-adjusted p-value: 0.06438



anova p-value: 0.018715

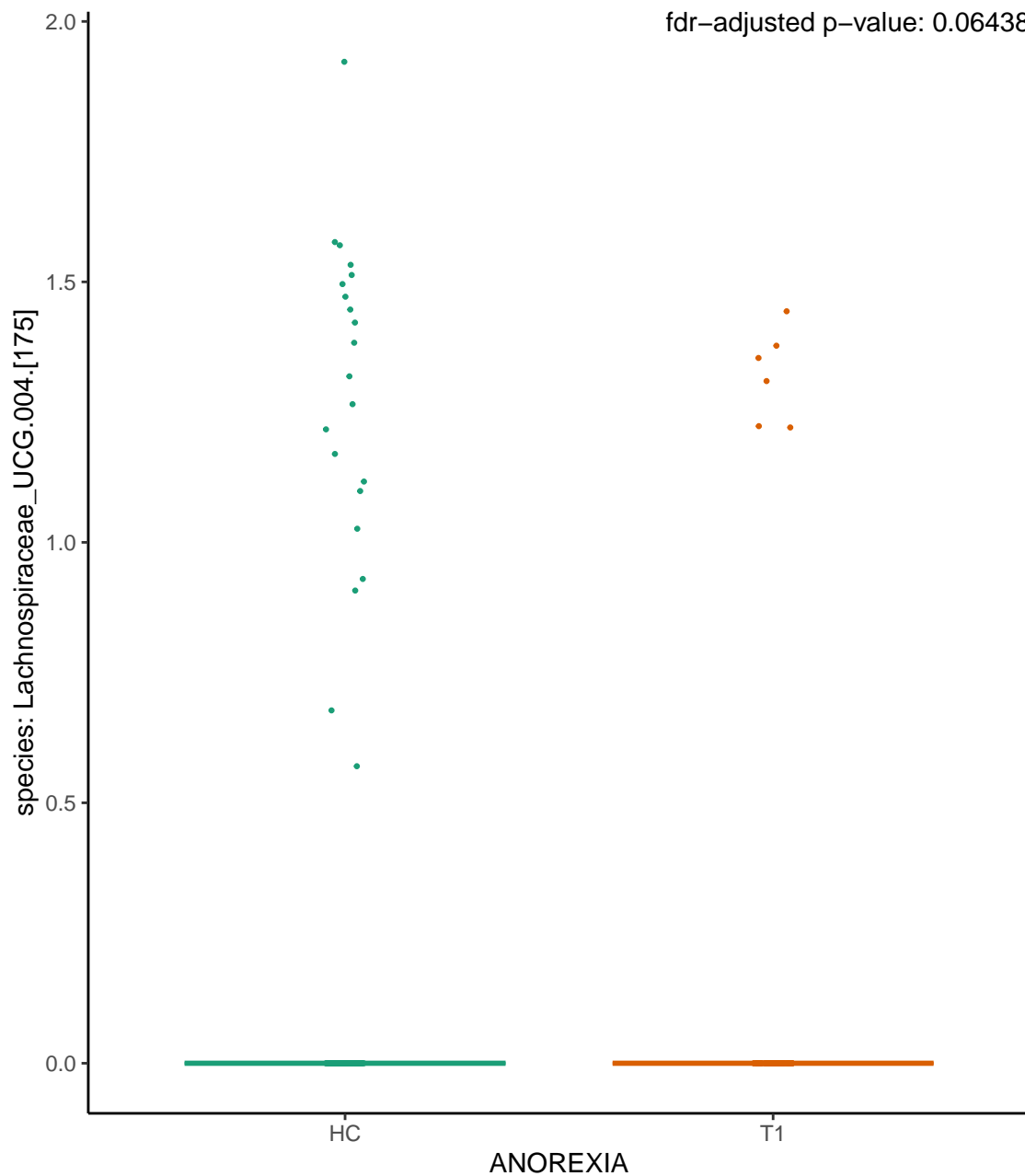
fdr-adjusted p-value: 0.06438

species: Lachnospiraceae_UCG.004.[175]

ANOREXIA

HC

T1



anova p-value: 0.021571

fdr-adjusted p-value: 0.072004

species: Odoribacter.[164]

ANOREXIA

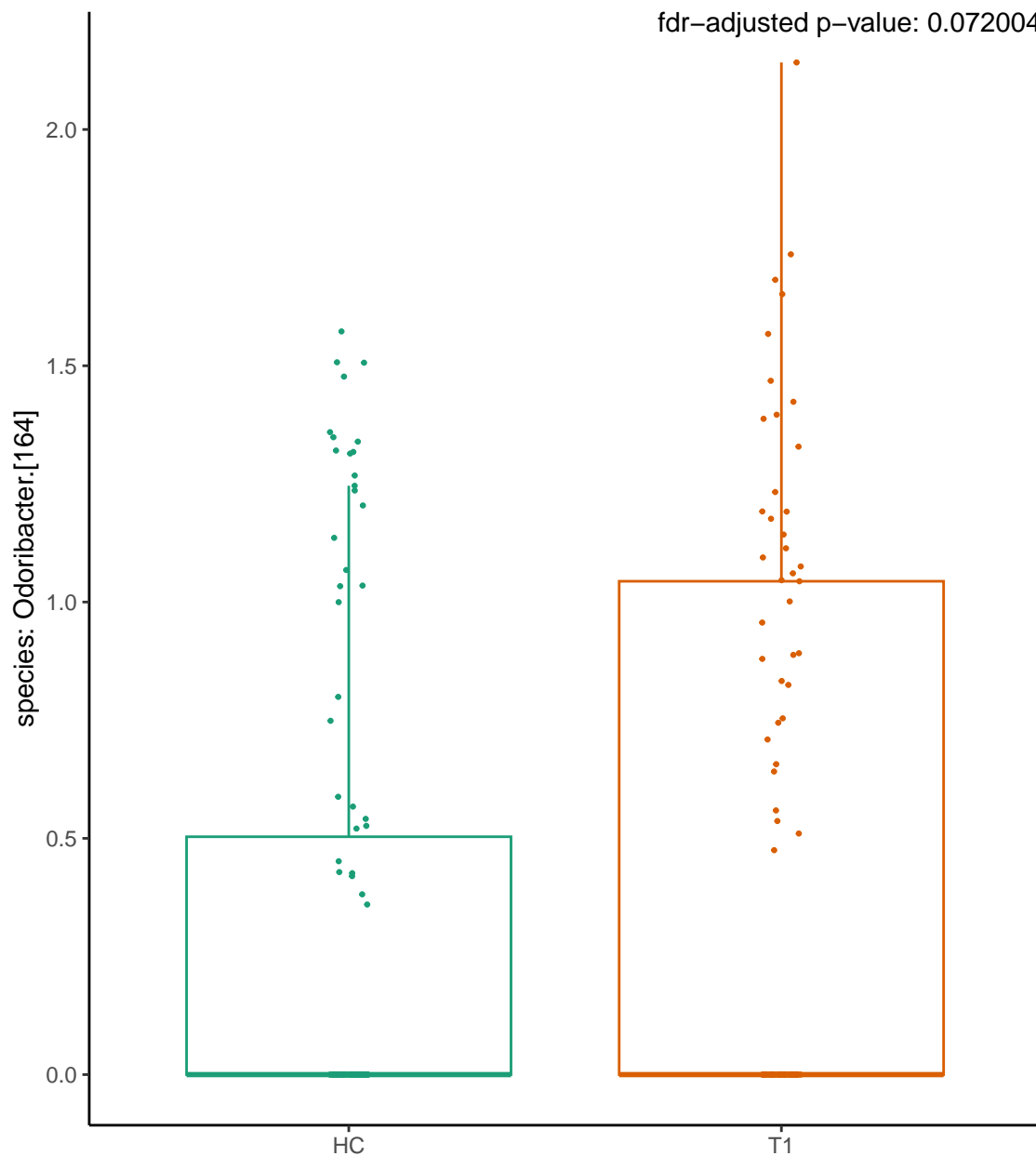
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.021769

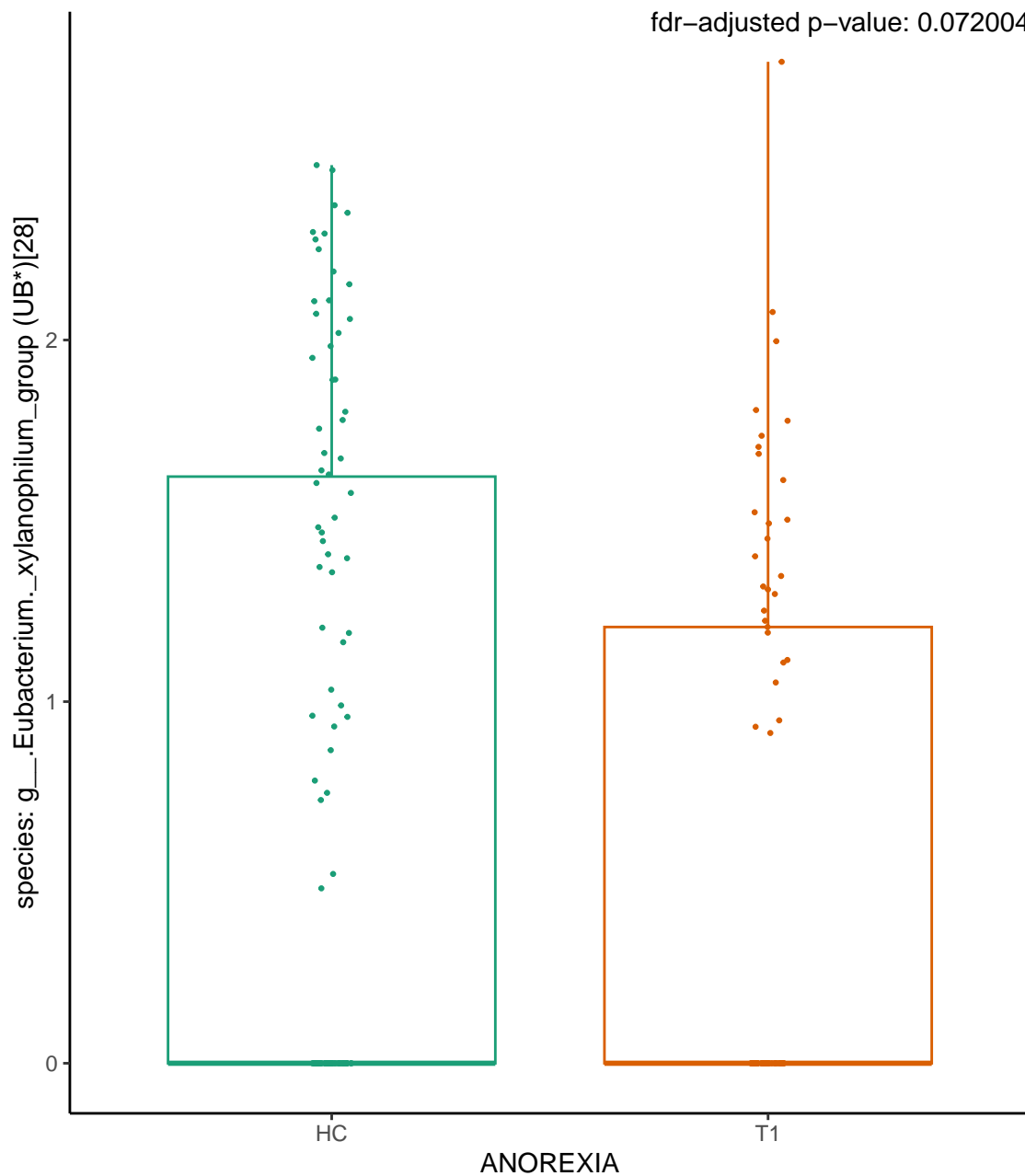
fdr-adjusted p-value: 0.072004

species: g__Eubacterium._xylanophilum_group (UB*)[28]

ANOREXIA

HC

T1



anova p-value: 0.023727

fdr-adjusted p-value: 0.077

species: Enterobacter.[126]

ANOREXIA

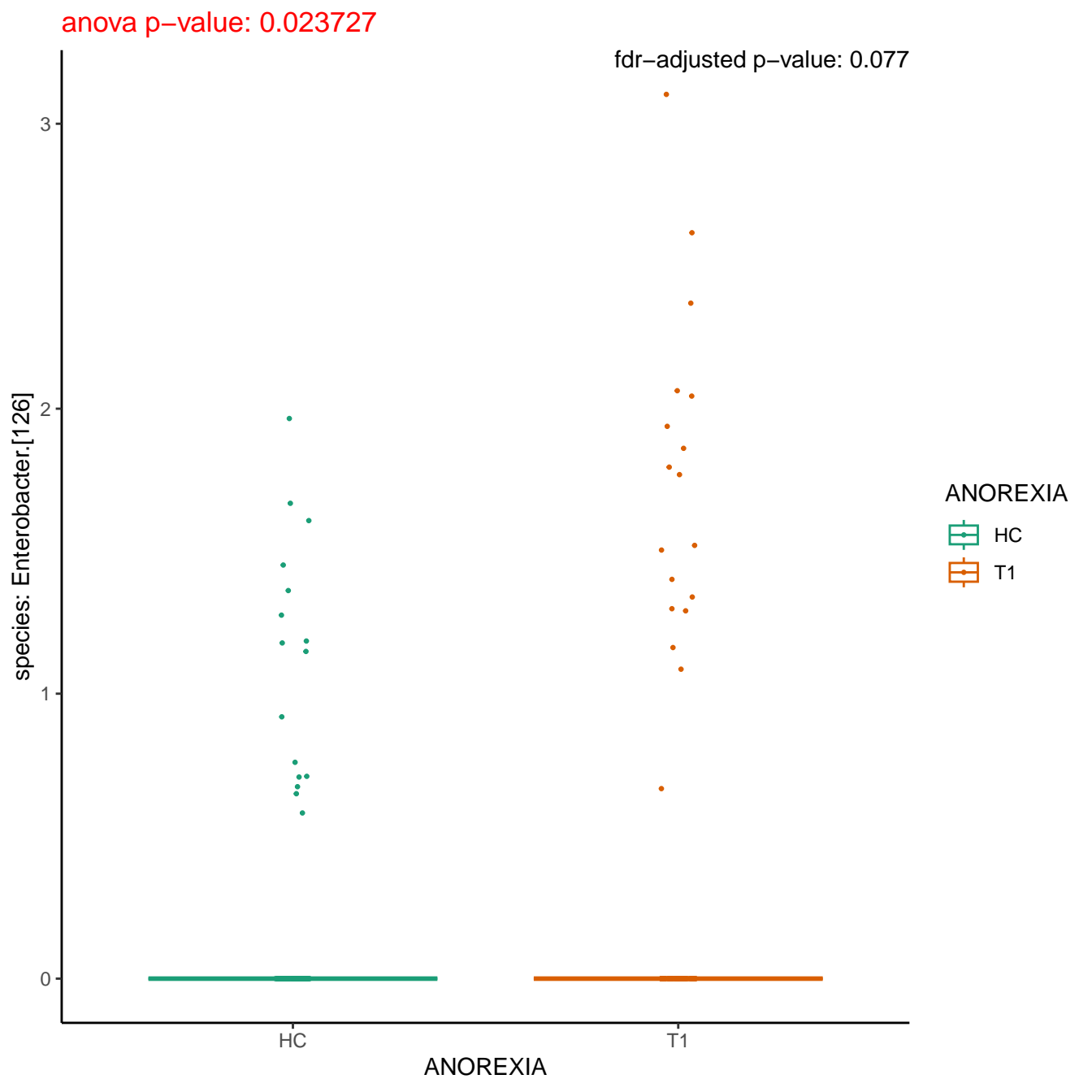
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.024237

fdr-adjusted p-value: 0.077199

species: g__Coprococcus (UB*)[45]

ANOREXIA

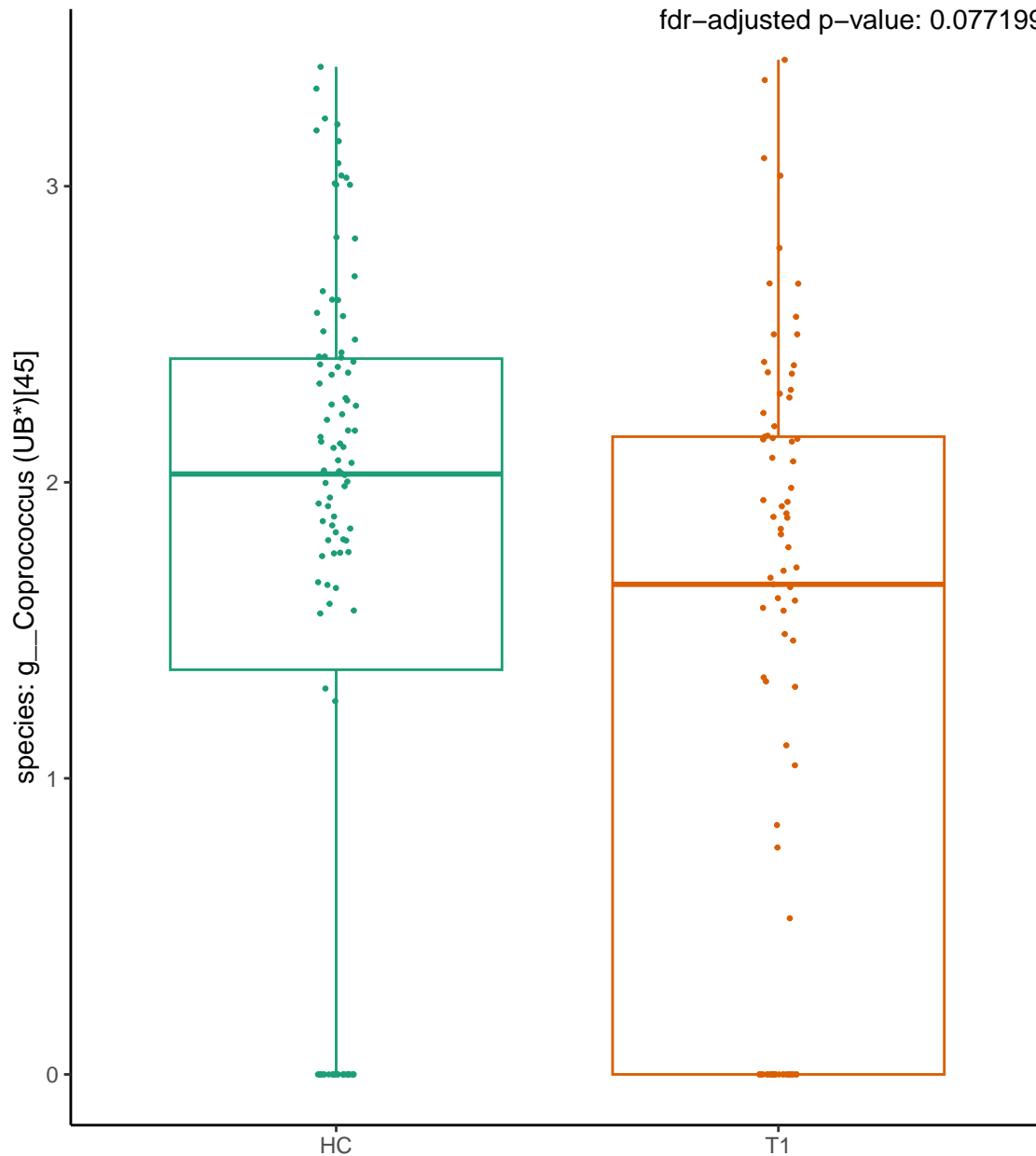
HC

T1

HC

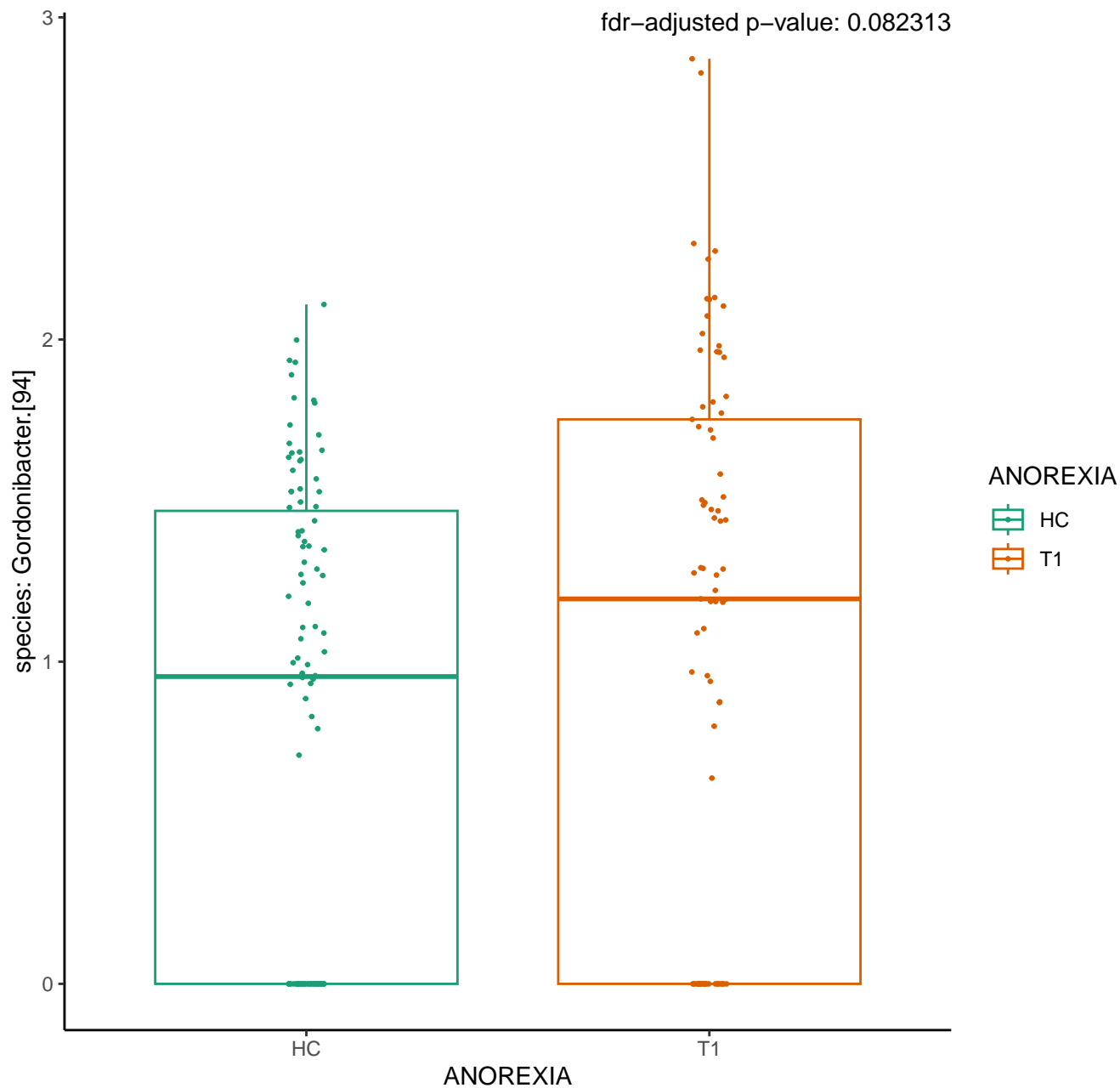
T1

ANOREXIA



anova p-value: 0.026321

fdr-adjusted p-value: 0.082313



anova p-value: 0.02708

fdr-adjusted p-value: 0.083129

species: g__Clostridia_UCG.014 (UB*)[7]

ANOREXIA

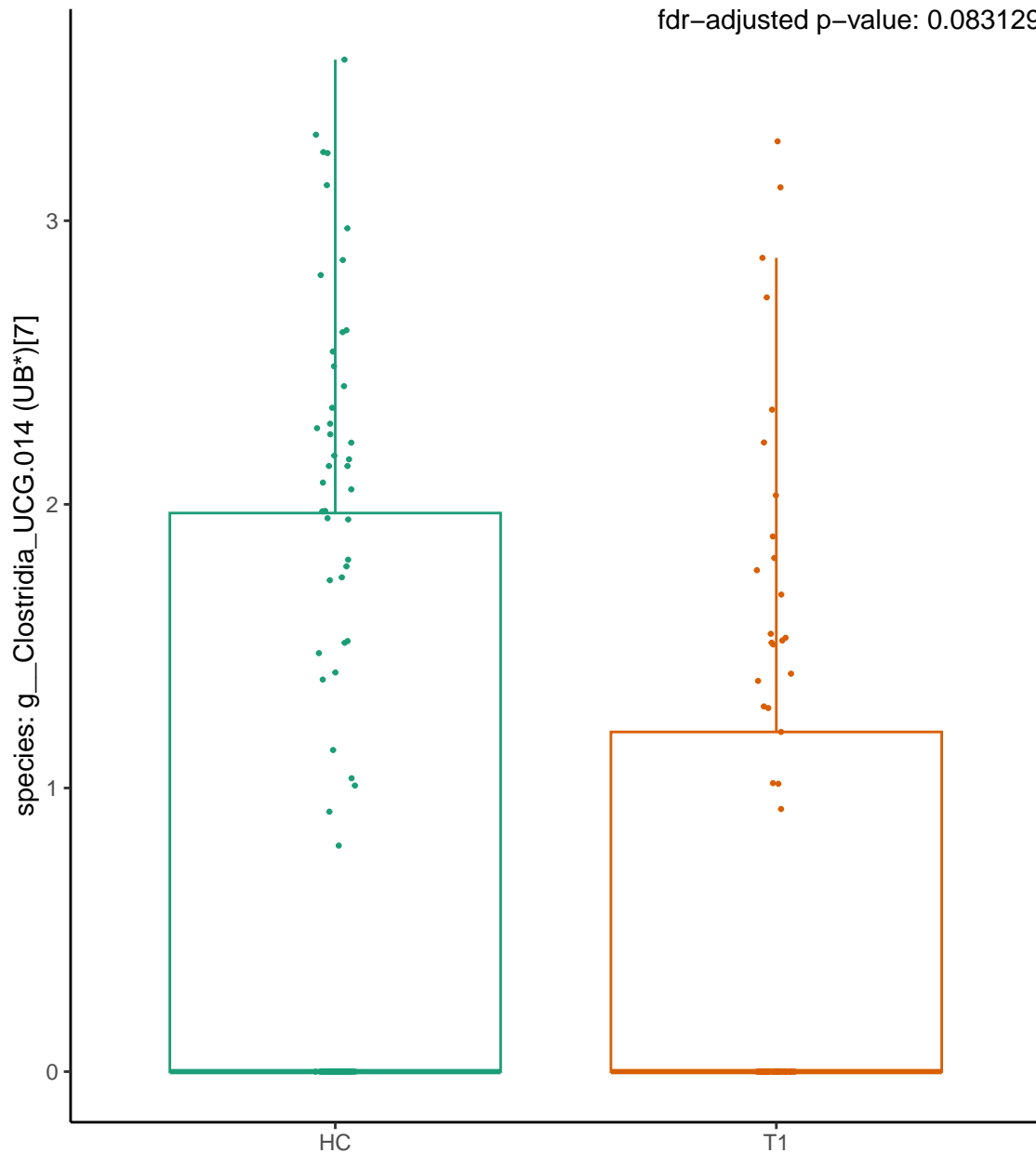
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.027549

fdr-adjusted p-value: 0.083129

species: Enterococcus.[150]

ANOREXIA

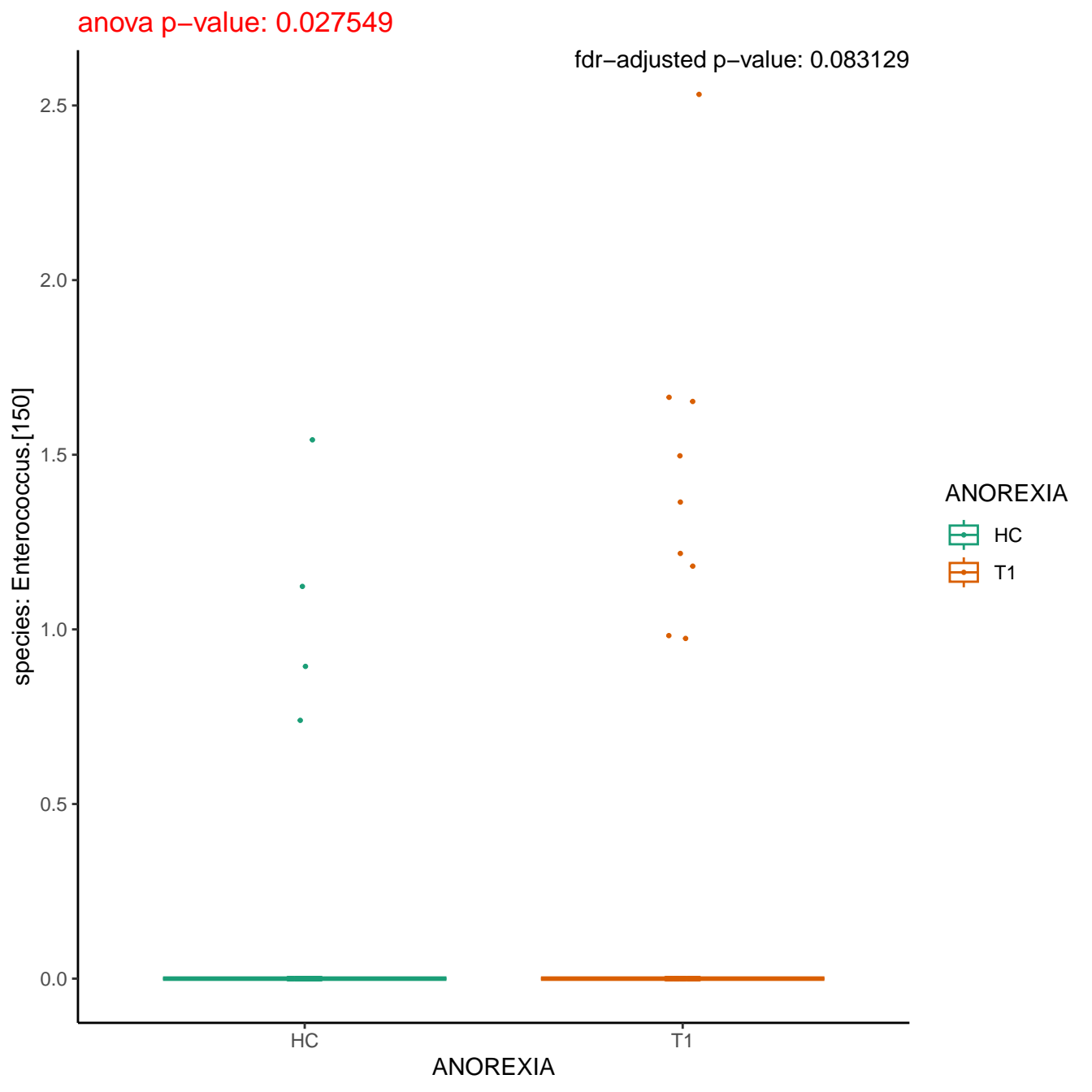
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.029888

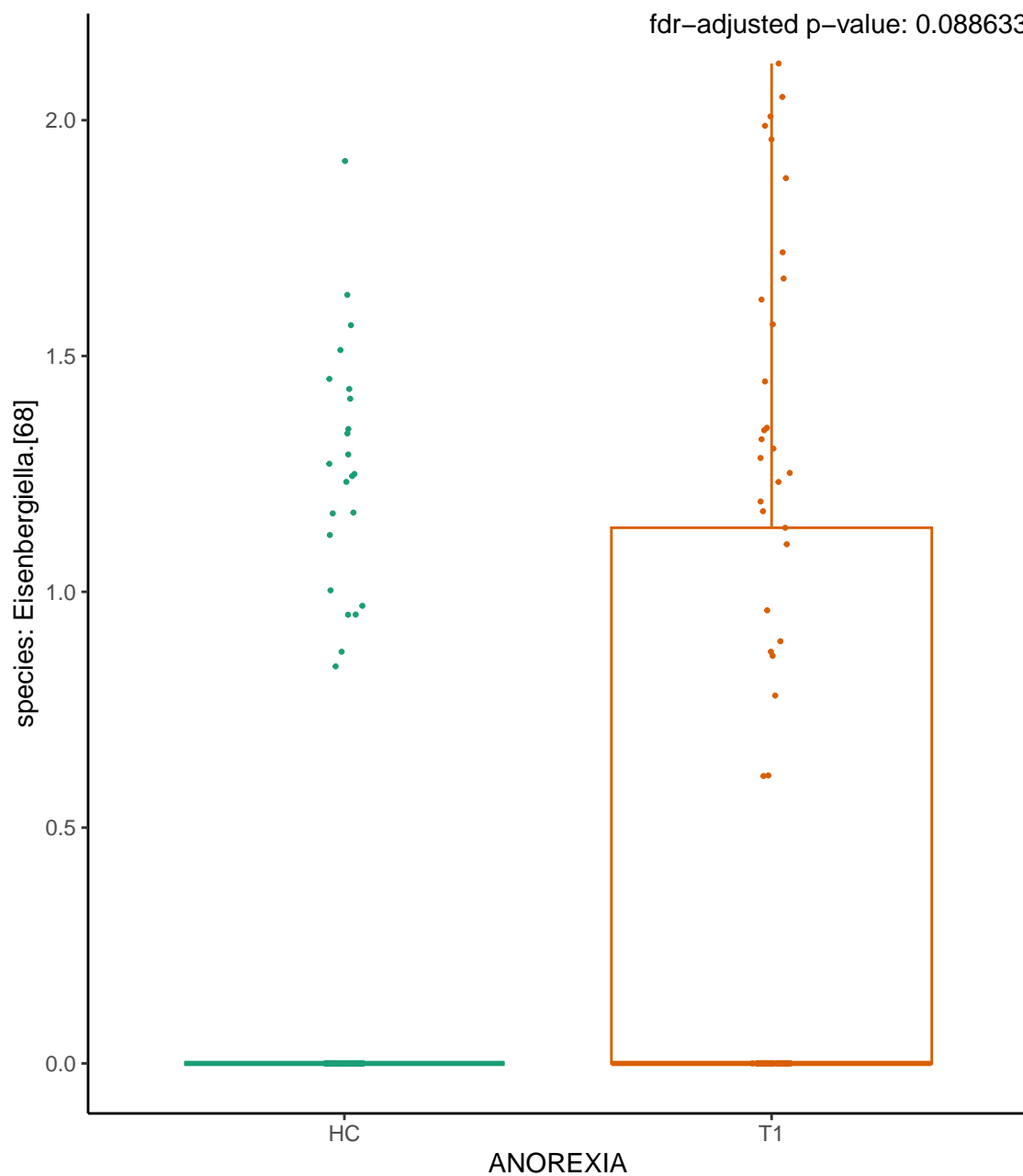
fdr-adjusted p-value: 0.088633

species: Eisenbergiella.[68]

ANOREXIA

HC

T1



anova p-value: 0.030433

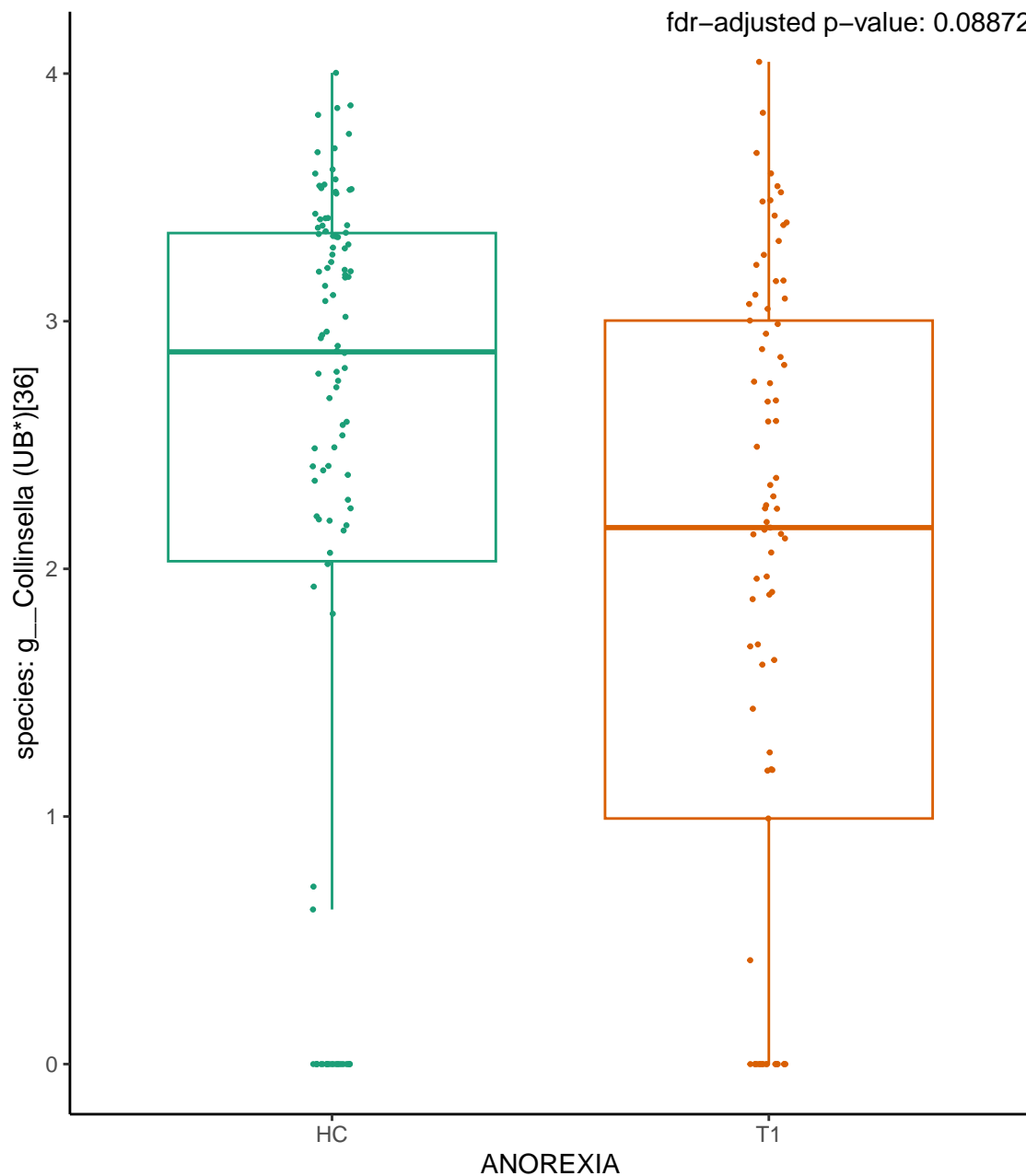
fdr-adjusted p-value: 0.08872

species: g__Collinsella (UB*)[36]

ANOREXIA

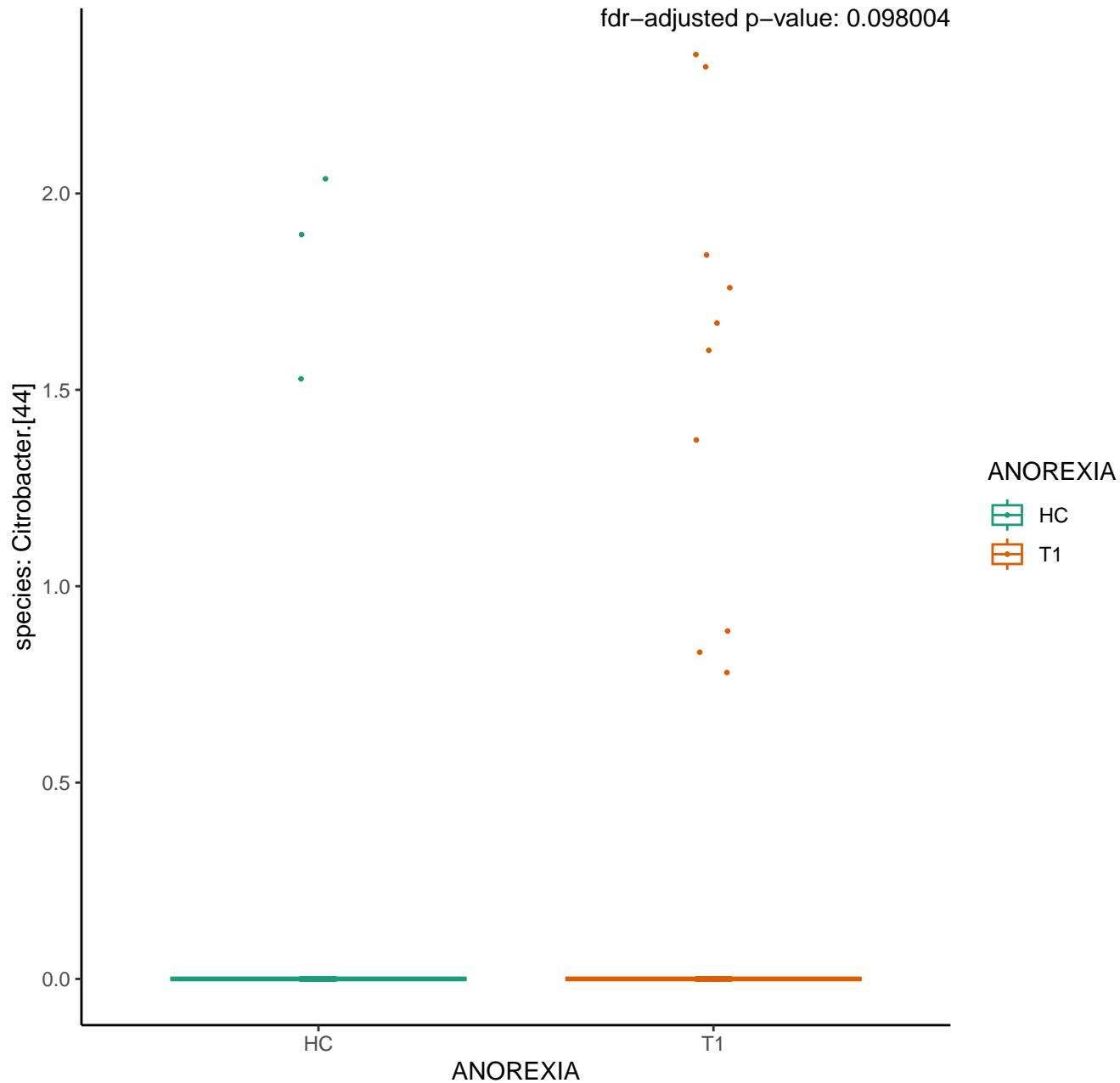
HC

T1



anova p-value: 0.034188

fdr-adjusted p-value: 0.098004



anova p-value: 0.038793

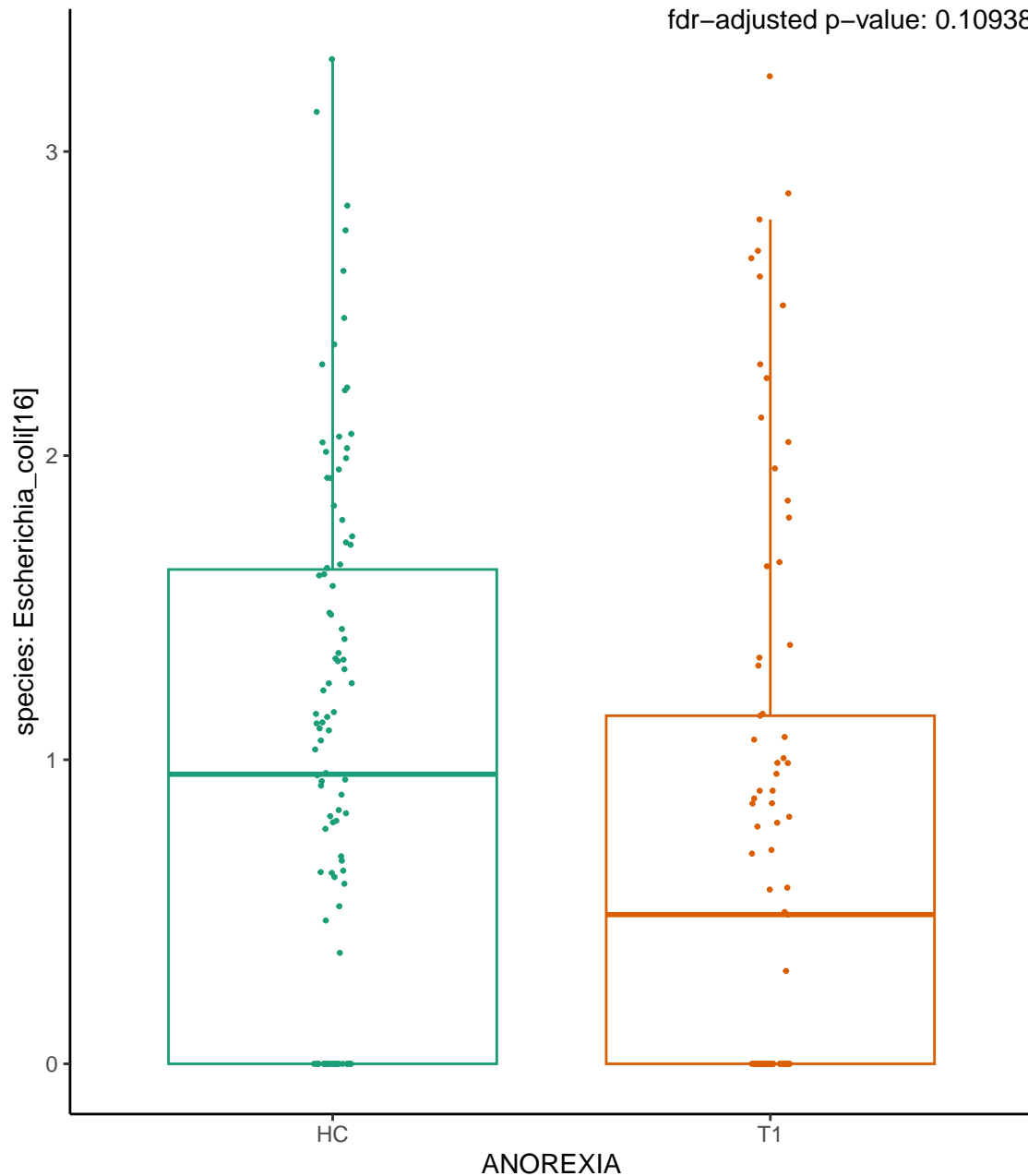
fdr-adjusted p-value: 0.10938

species: *Escherichia_coli*[16]

ANOREXIA

HC

T1



anova p-value: 0.044295

fdr-adjusted p-value: 0.12288

species: g__Agathobacter (UB*)[55]

ANOREXIA

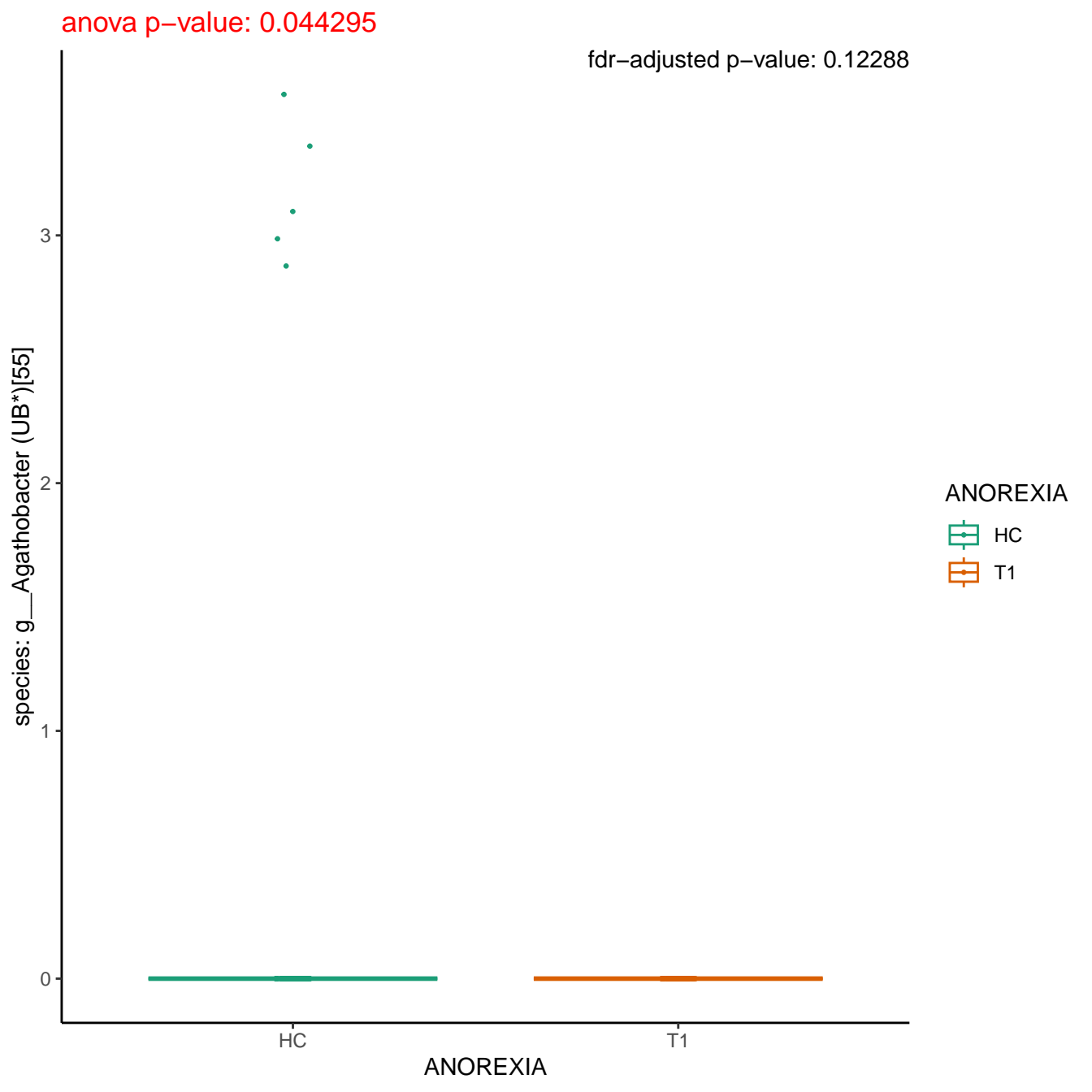
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.045472

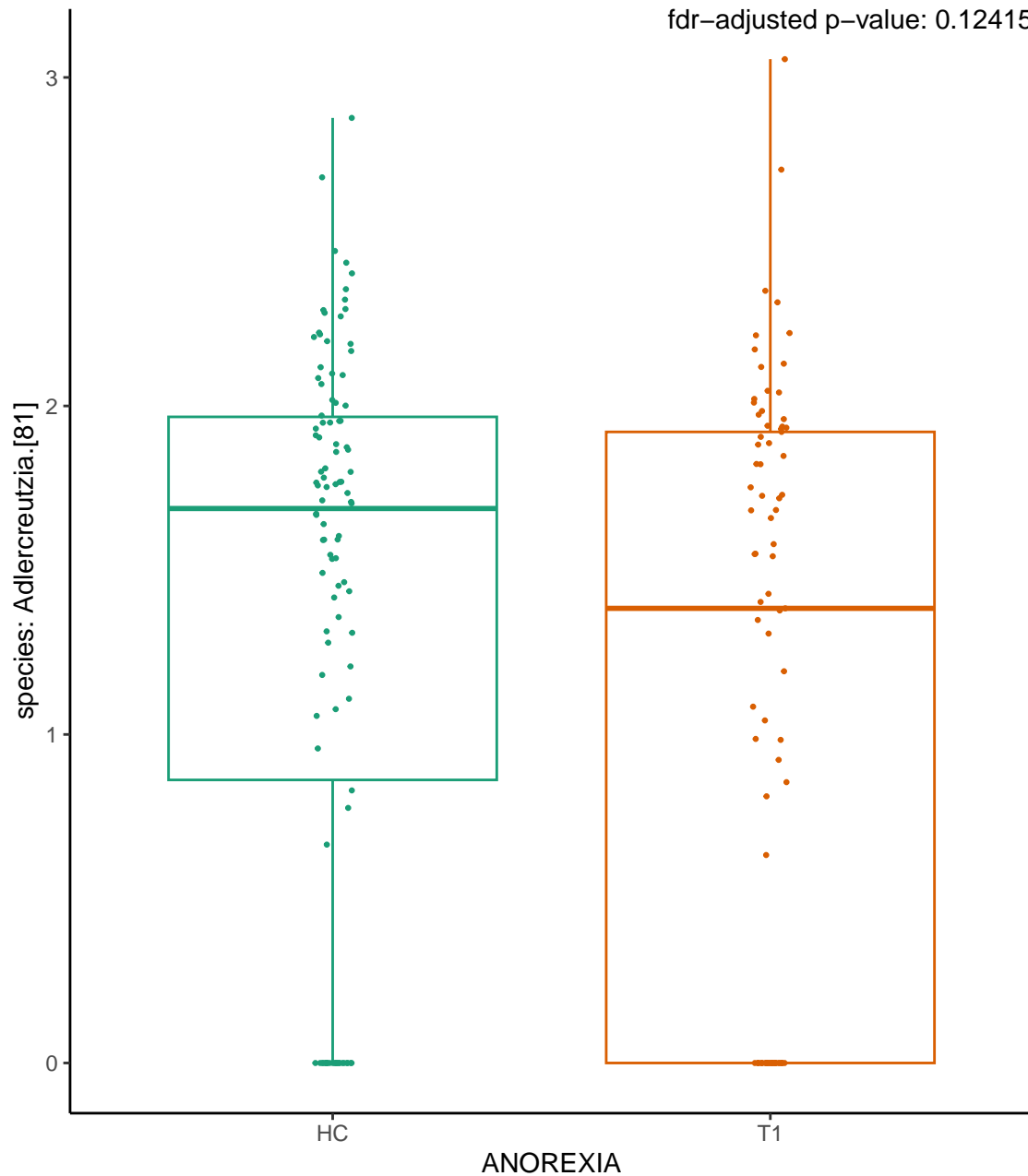
fdr-adjusted p-value: 0.12415

species: Adlercreutzia.[81]

ANOREXIA

HC

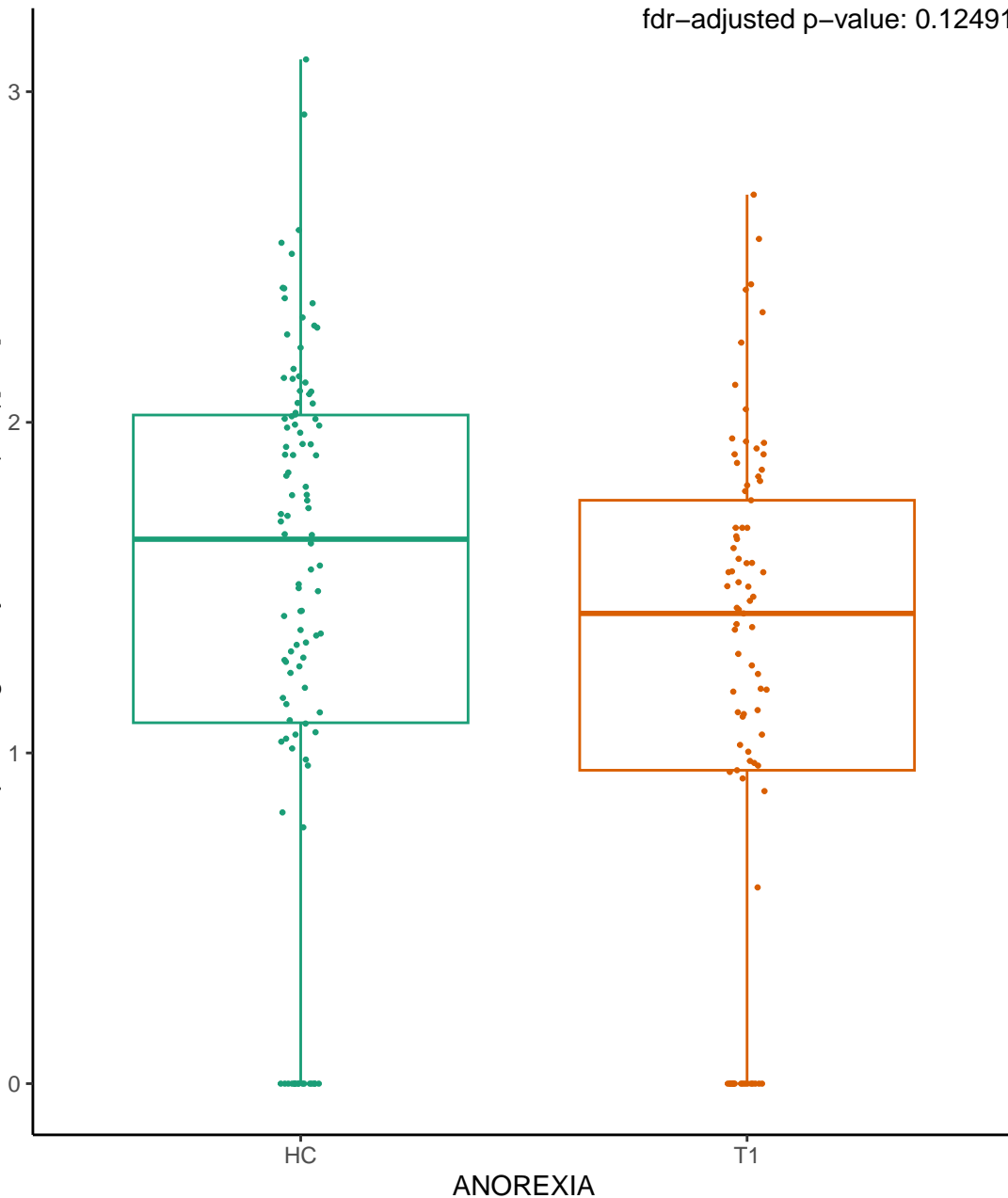
T1



anova p-value: 0.04648

fdr-adjusted p-value: 0.12491

species: g__Butyricicoccus (UB*)[101]



ANOREXIA

HC

T1

anova p-value: 0.04973

fdr-adjusted p-value: 0.13159

species: *Lactobacillus_helveticus*[142]

ANOREXIA

HC

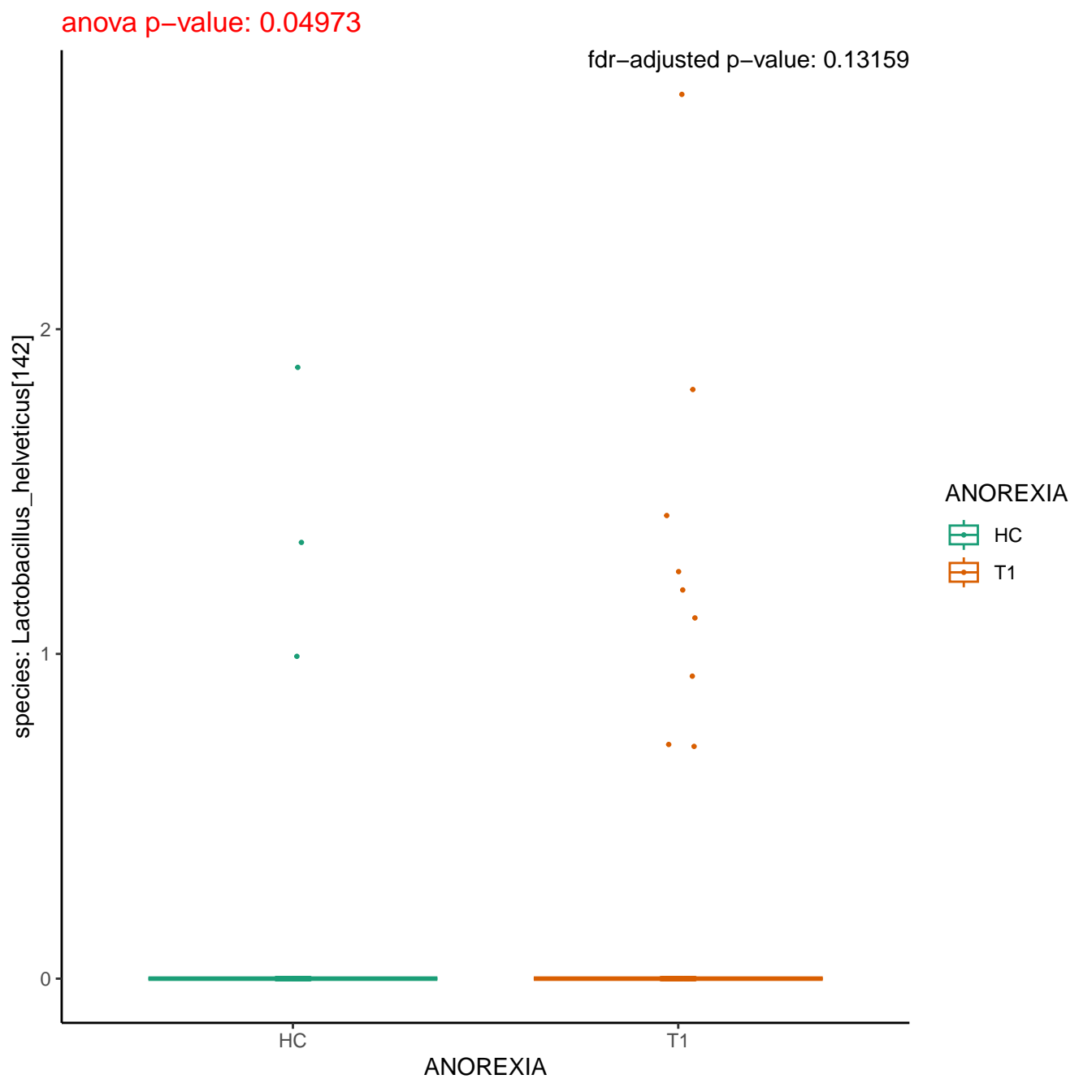
T1

0

HC

ANOREXIA

T1



anova p-value: 0.052456

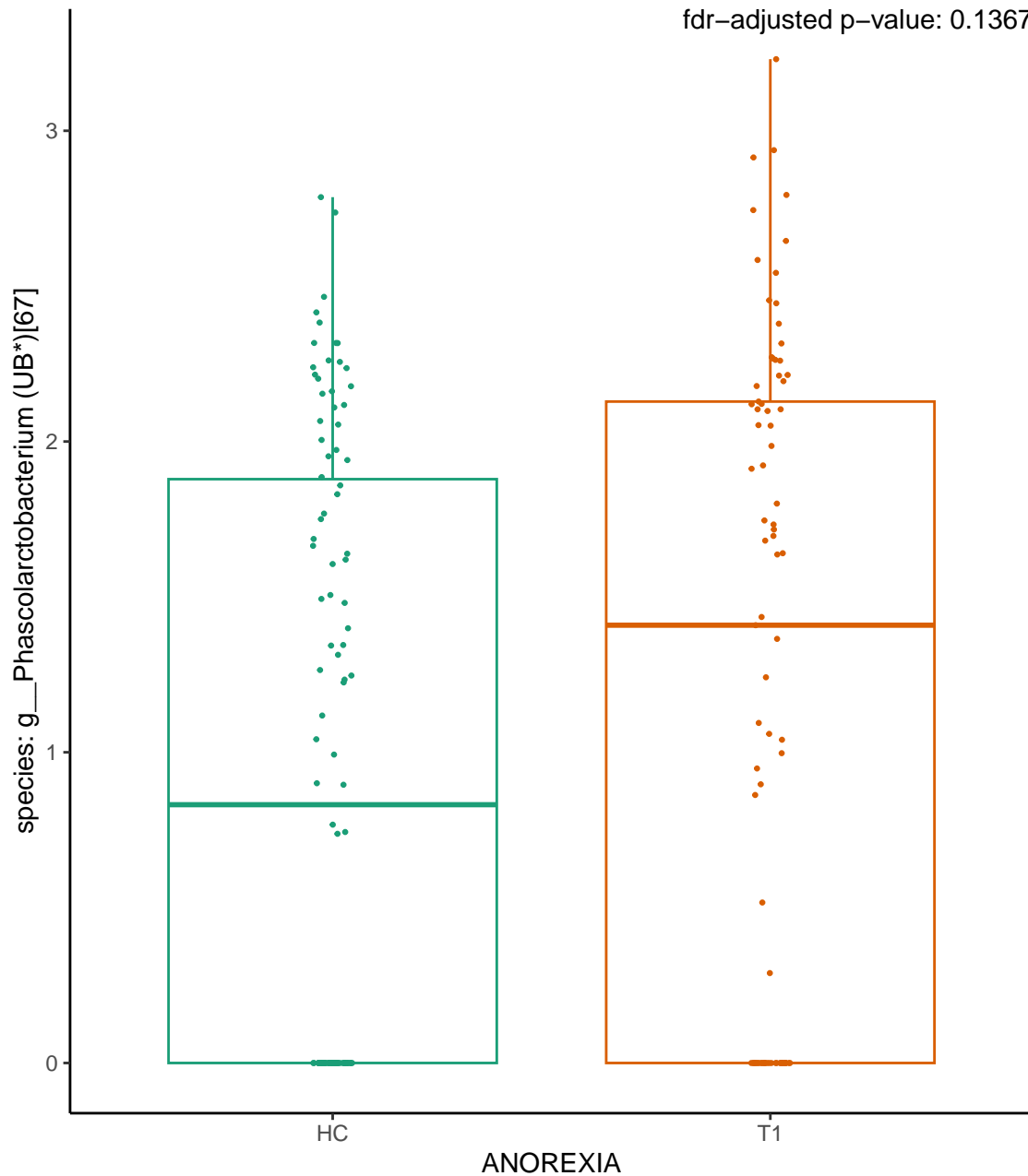
fdr-adjusted p-value: 0.1367

species: g__Phascolarctobacterium (UB*)[67]

ANOREXIA

HC

T1



anova p-value: 0.060832

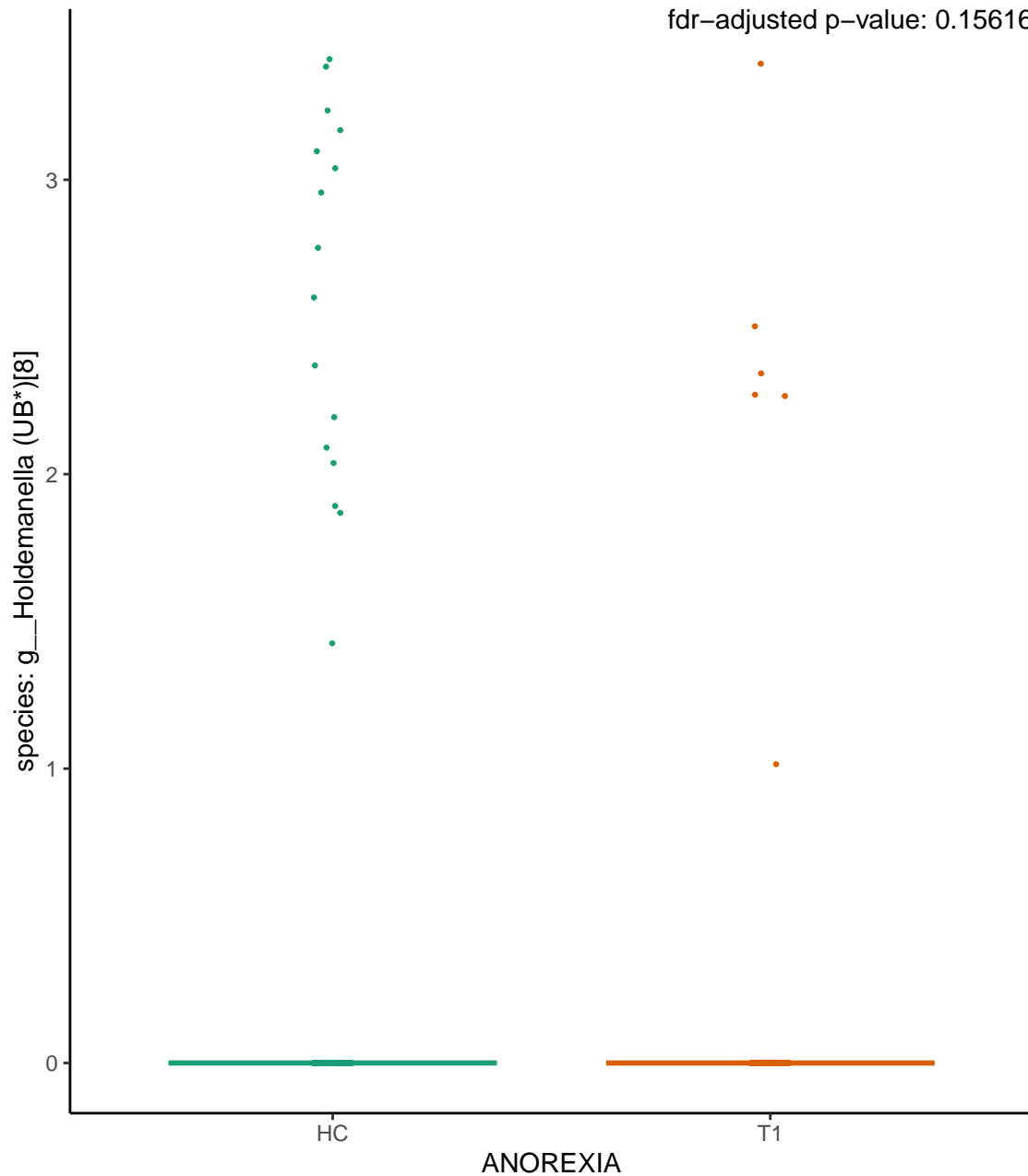
fdr-adjusted p-value: 0.15616

species: g__Holdemanella (UB*)[8]

ANOREXIA

HC

T1



anova p-value: 0.066362

fdr-adjusted p-value: 0.16583

species: Veillonella [27]

ANOREXIA

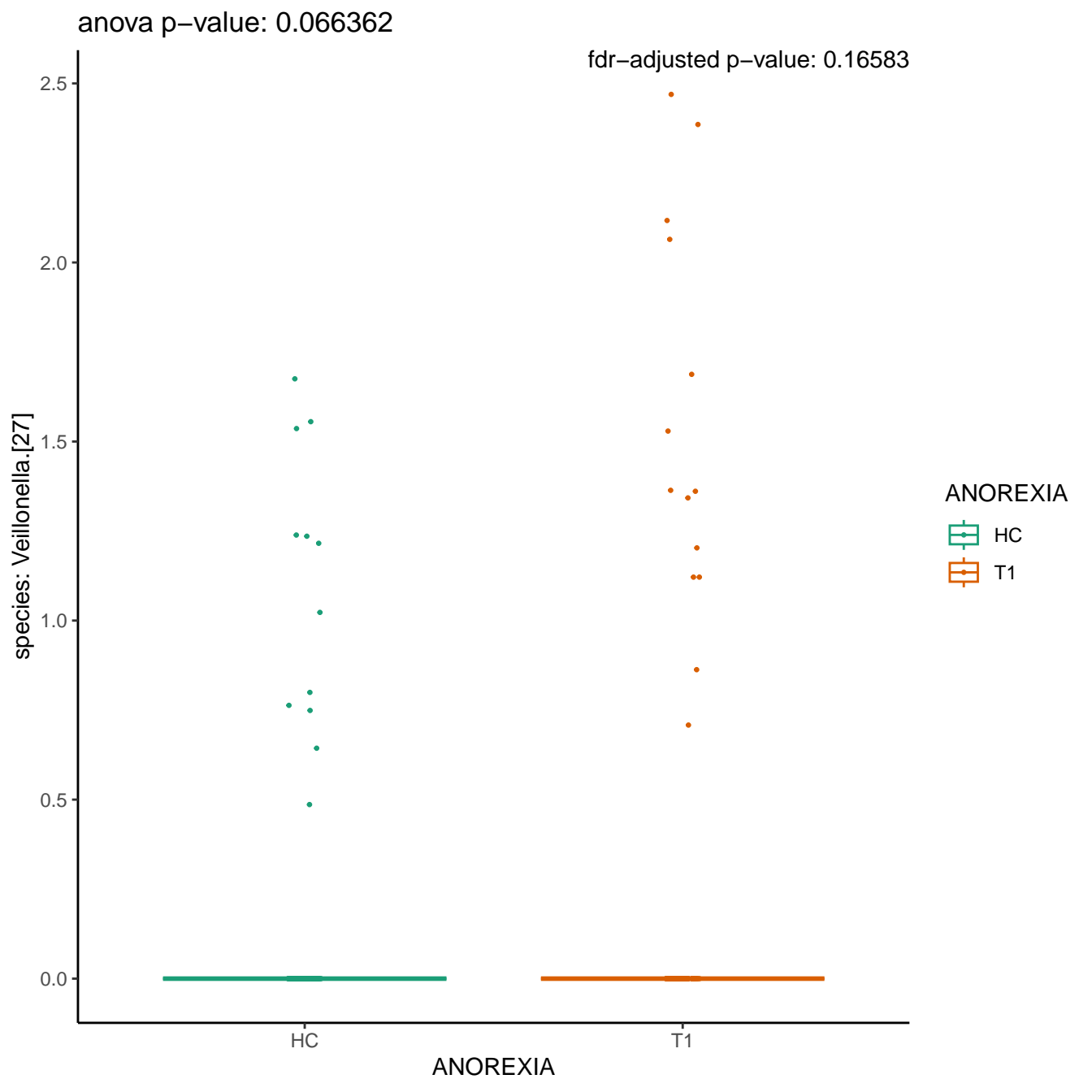
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.066524

fdr-adjusted p-value: 0.16583

species: g__Faecalitalea (UB*)[9]

ANOREXIA

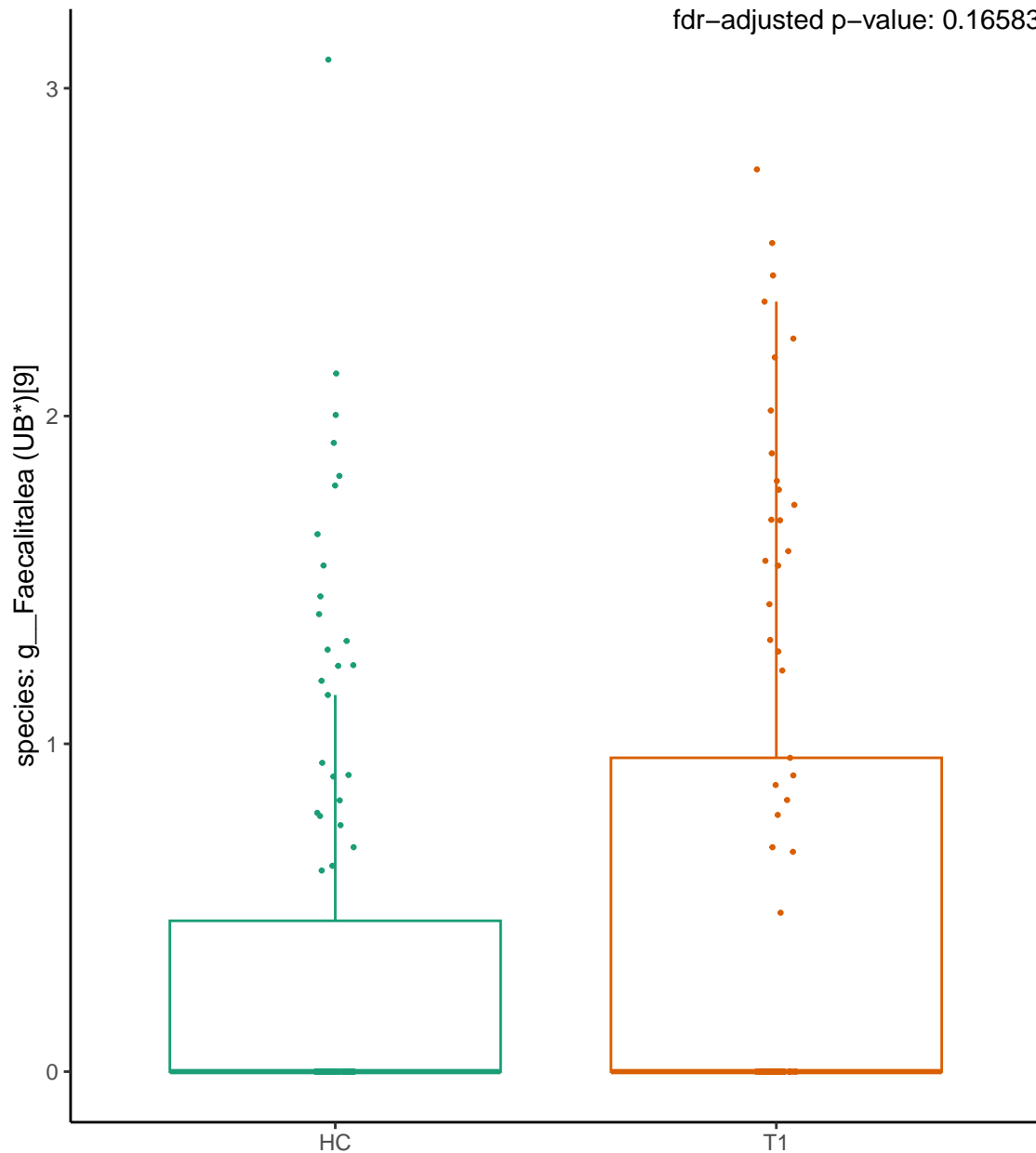
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.073195

fdr-adjusted p-value: 0.17985

species: Megasphaera.[74]

ANOREXIA

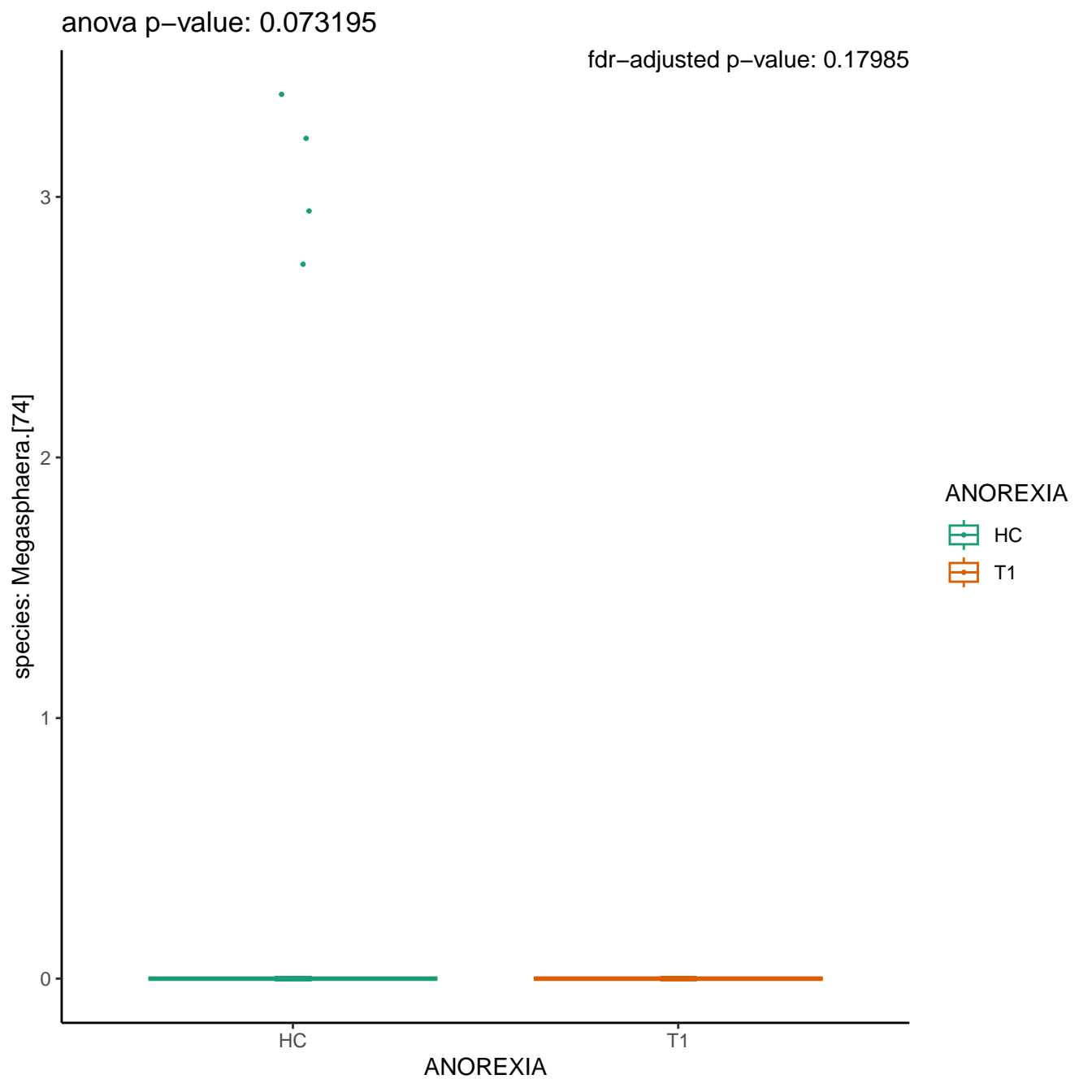
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.074974

fdr-adjusted p-value: 0.1802

species: g__uncultured (UB*)[158]

ANOREXIA

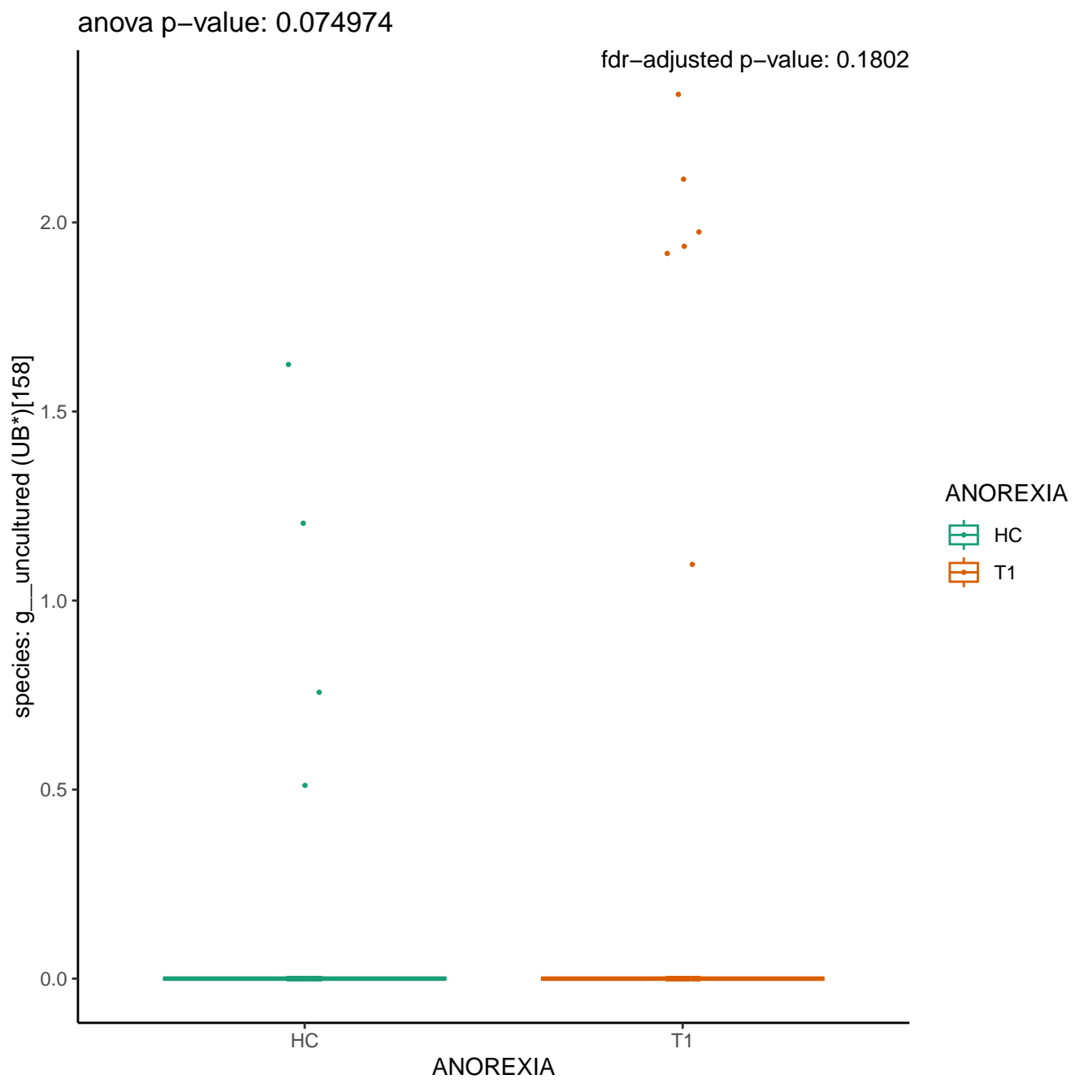
HC

T1

HC

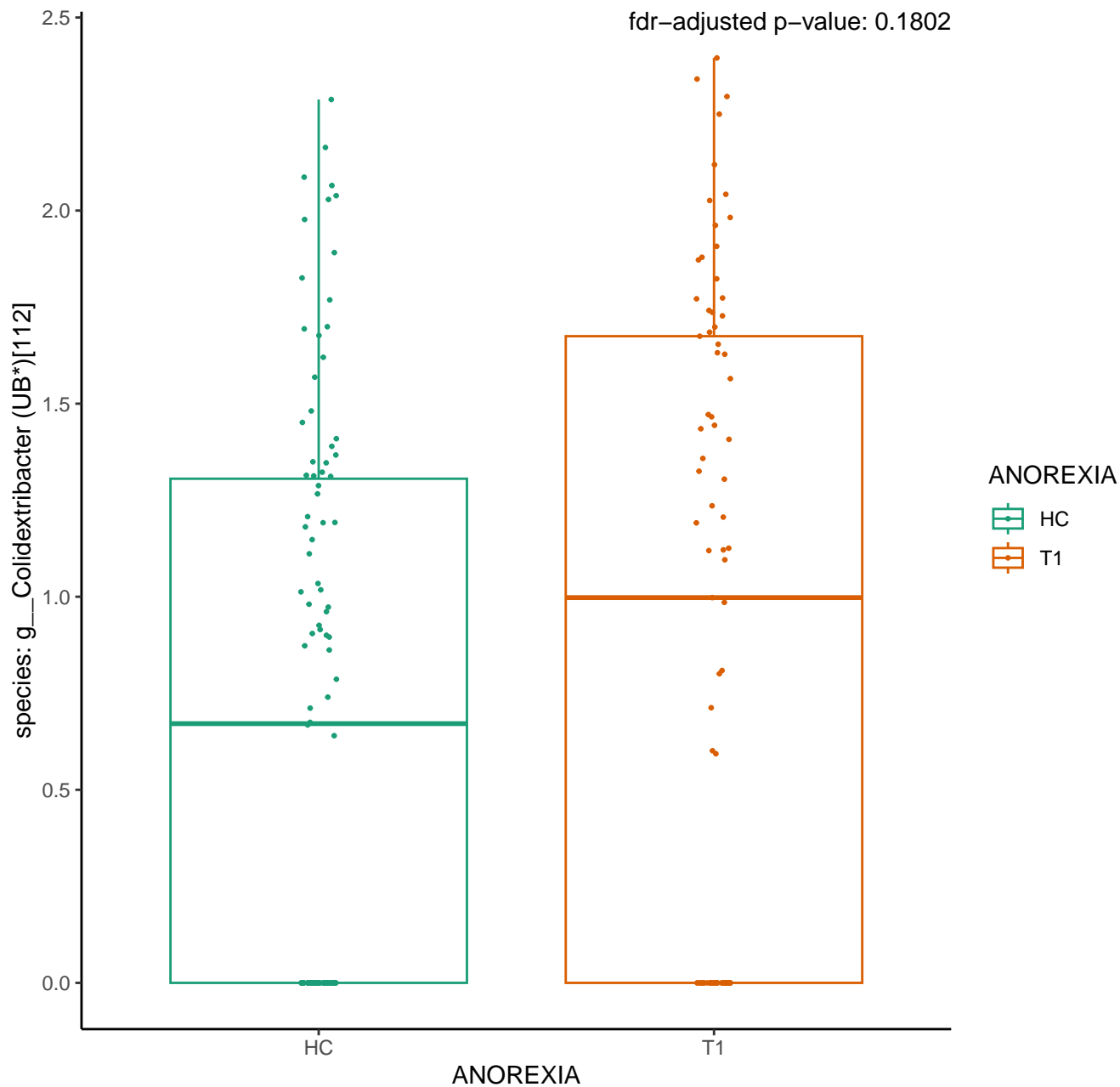
T1

ANOREXIA



anova p-value: 0.075433

fdr-adjusted p-value: 0.1802



anova p-value: 0.08563

fdr-adjusted p-value: 0.20176

species: g__CAG.352 (UB*)[113]

ANOREXIA

HC

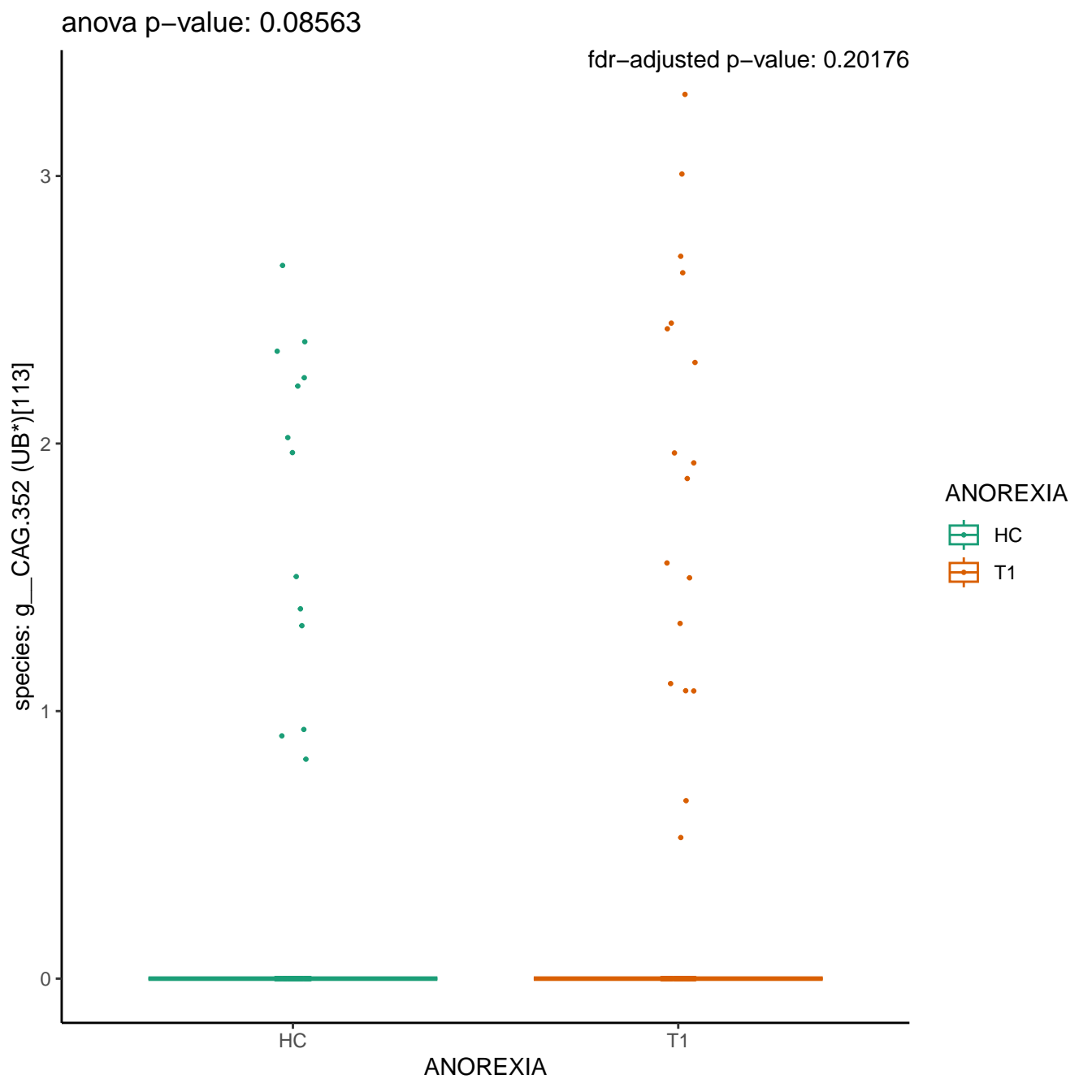
T1

species: g__CAG.352 (UB*)[113]

HC

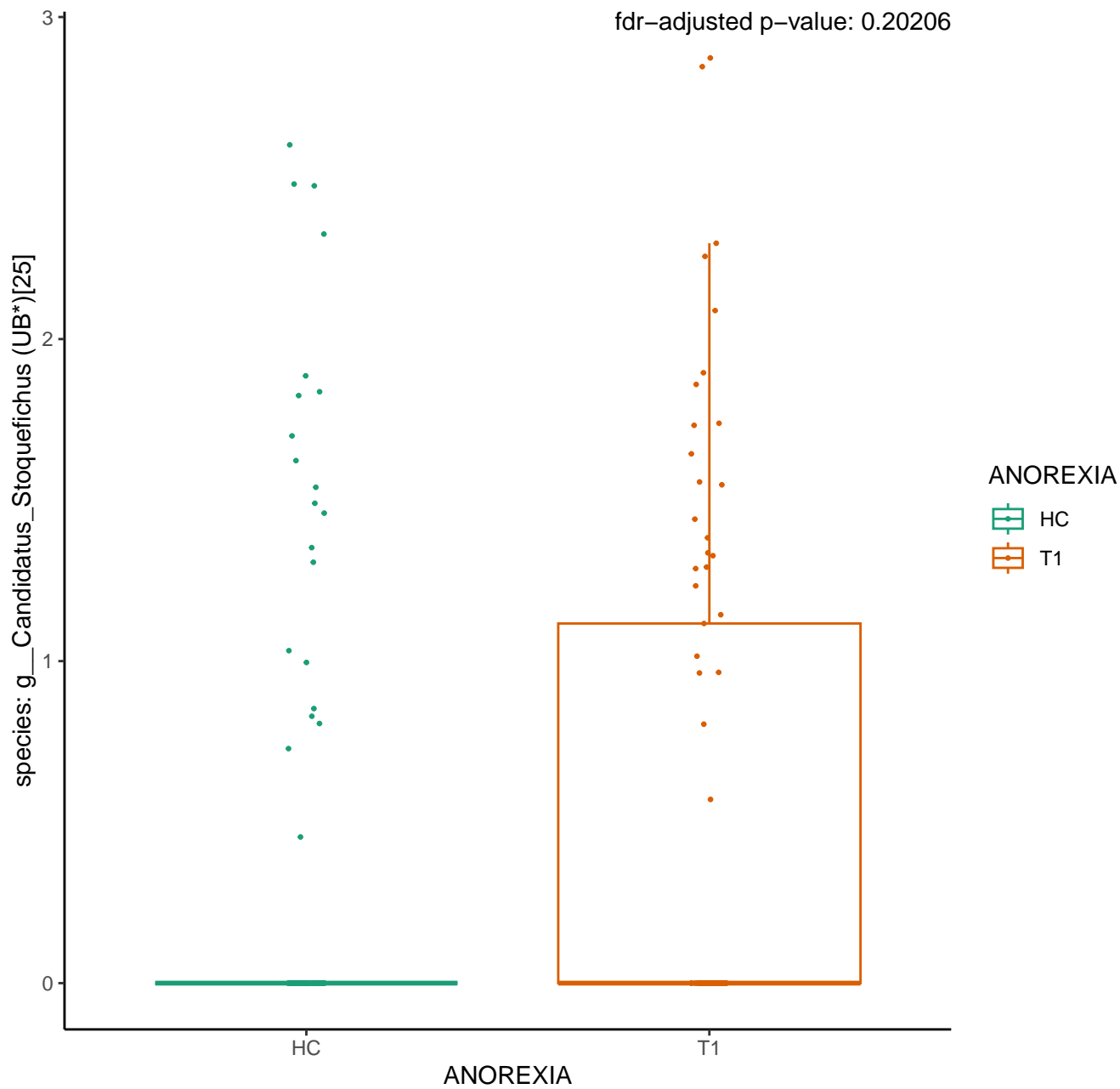
T1

ANOREXIA



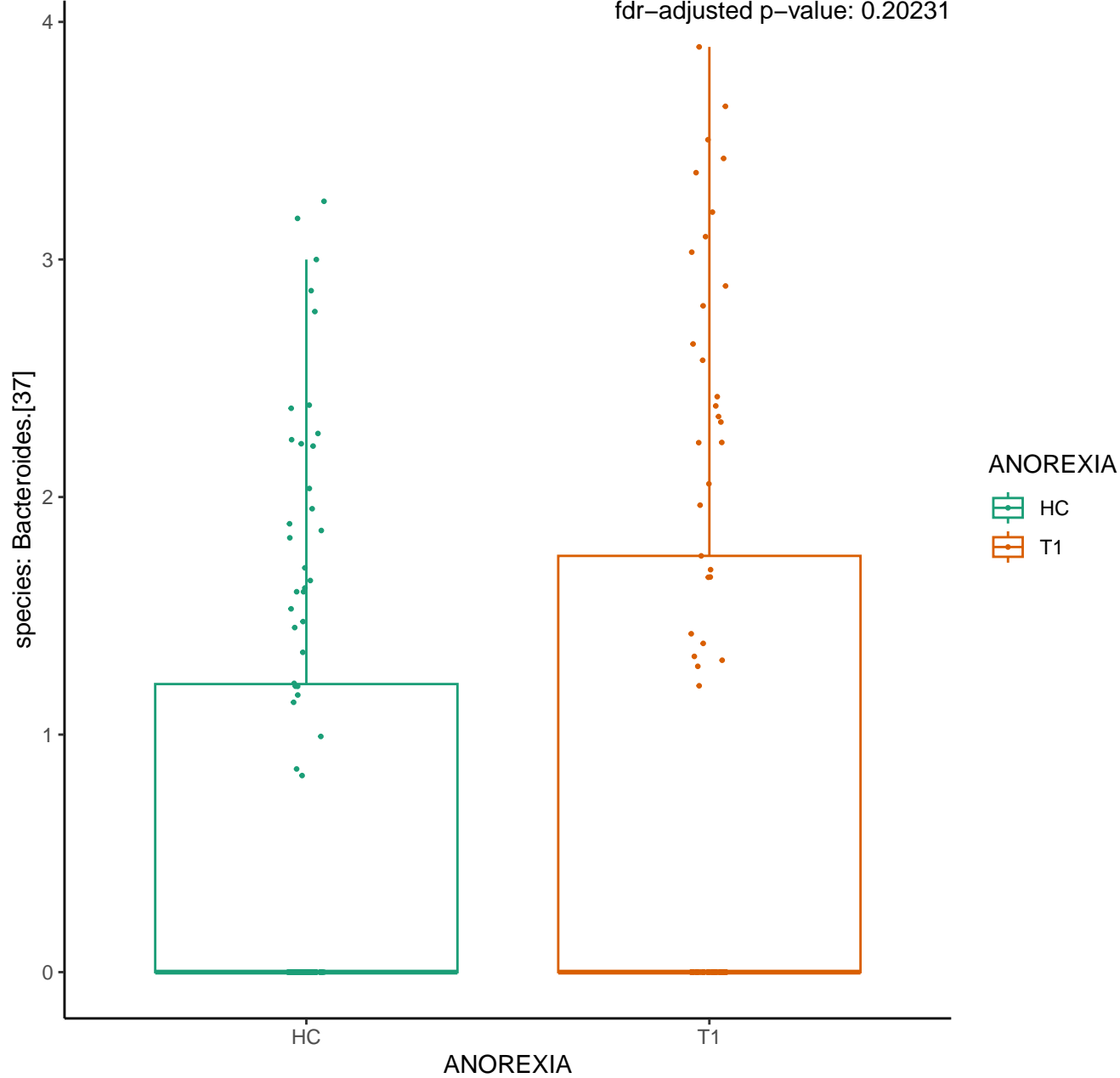
anova p-value: 0.086932

fdr-adjusted p-value: 0.20206



anova p-value: 0.089265

fdr-adjusted p-value: 0.20231



anova p-value: 0.089391

fdr-adjusted p-value: 0.20231

species: g__Sellimonas (UB*)[125]

ANOREXIA

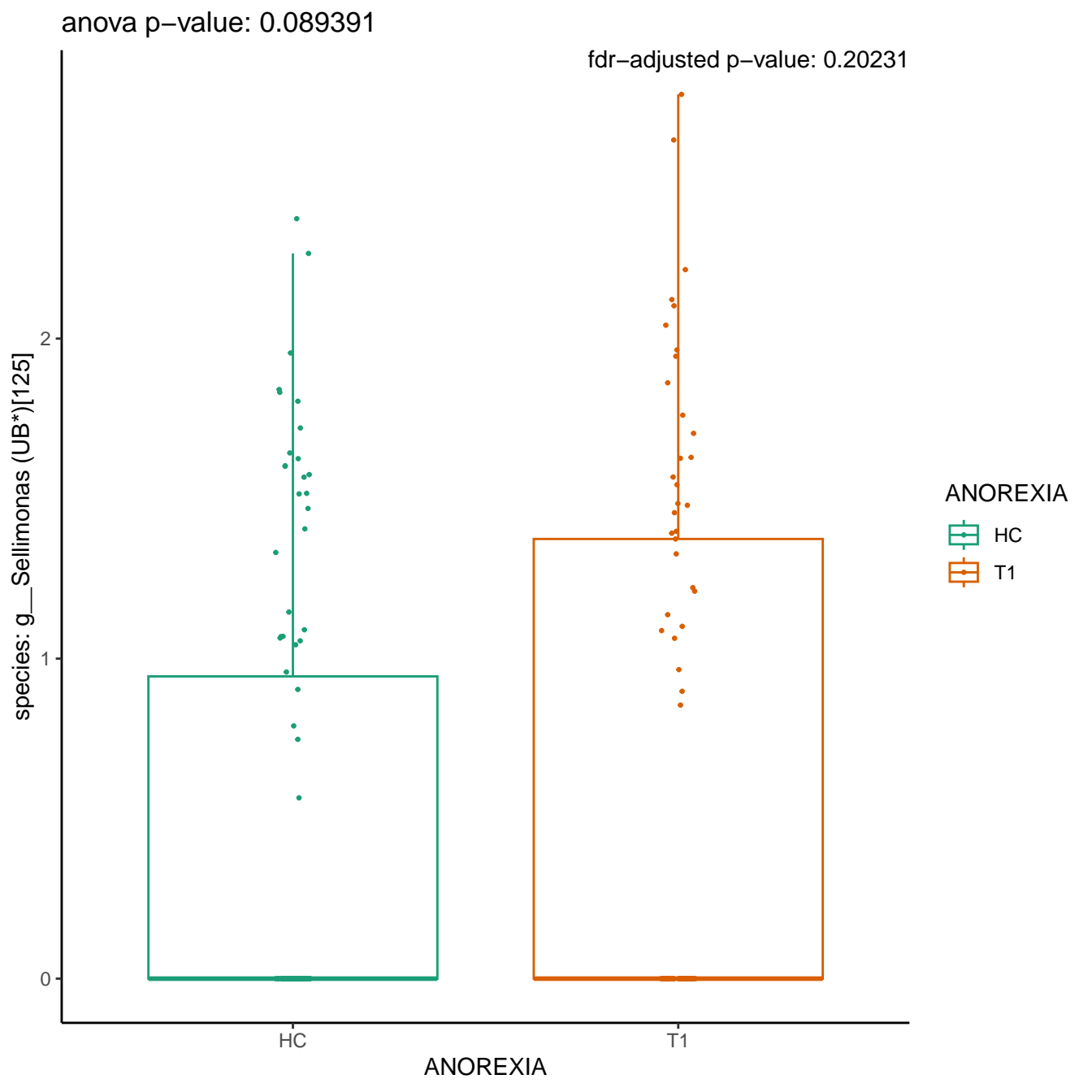
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.09476

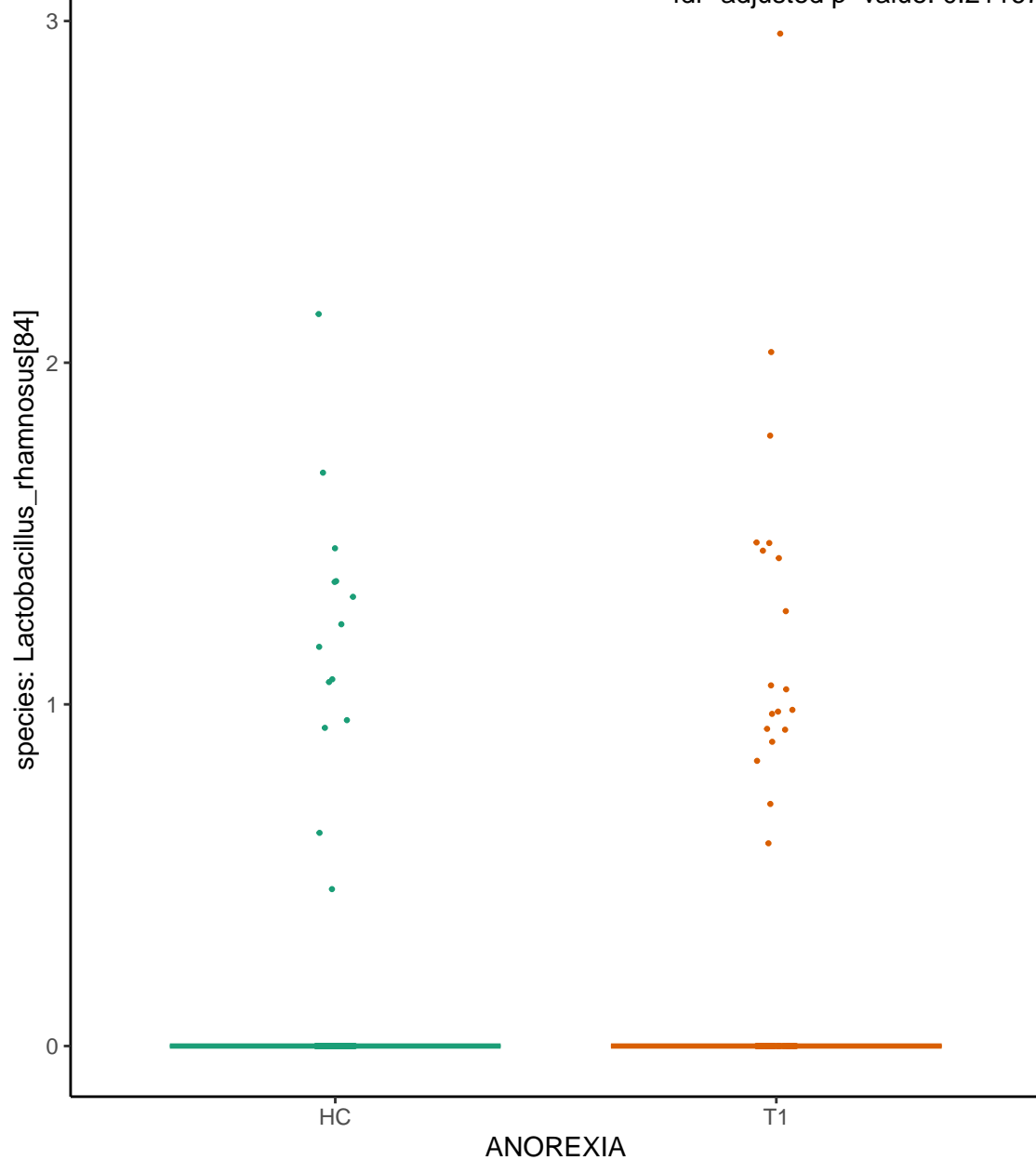
fdr-adjusted p-value: 0.21167

species: *Lactobacillus_rhamnosus*[84]

ANOREXIA

HC

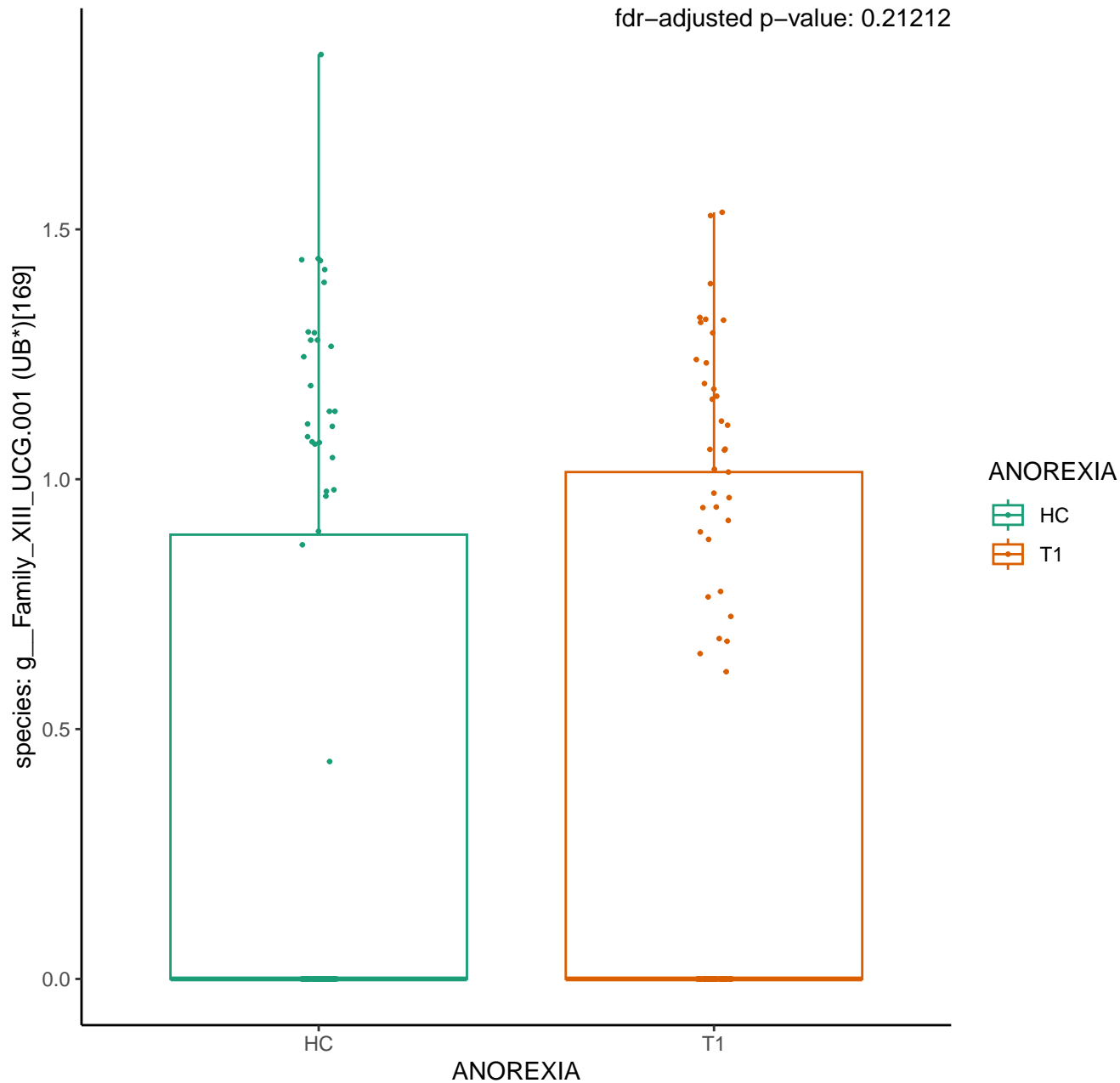
T1



anova p-value: 0.096192

fdr-adjusted p-value: 0.21212

species: g__Family_XIII_UCG.001 (UB*)[169]



anova p-value: 0.099366

fdr-adjusted p-value: 0.21634

species: g__Blautia (UB*)[20]

HC

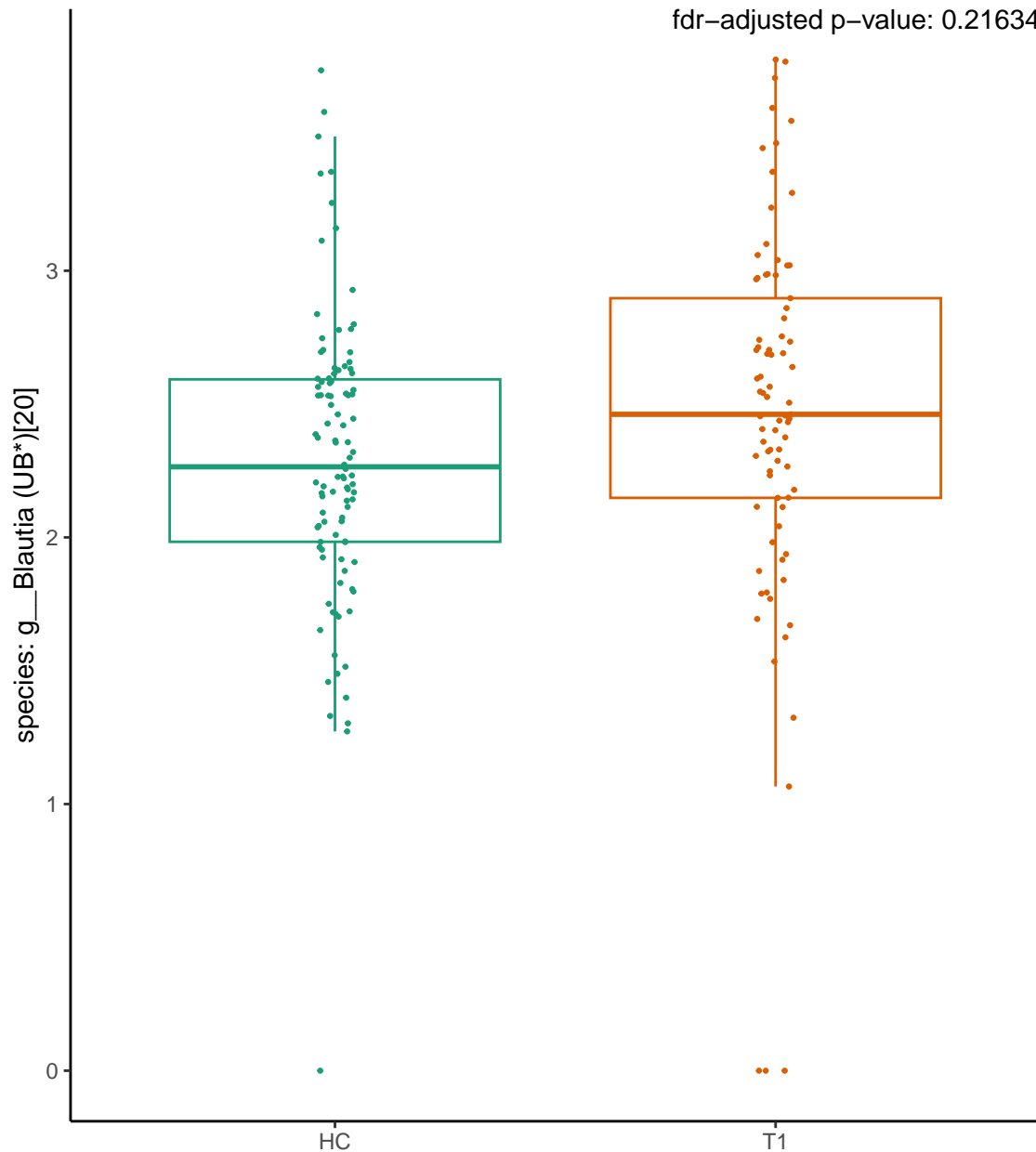
ANOREXIA

T1

ANOREXIA

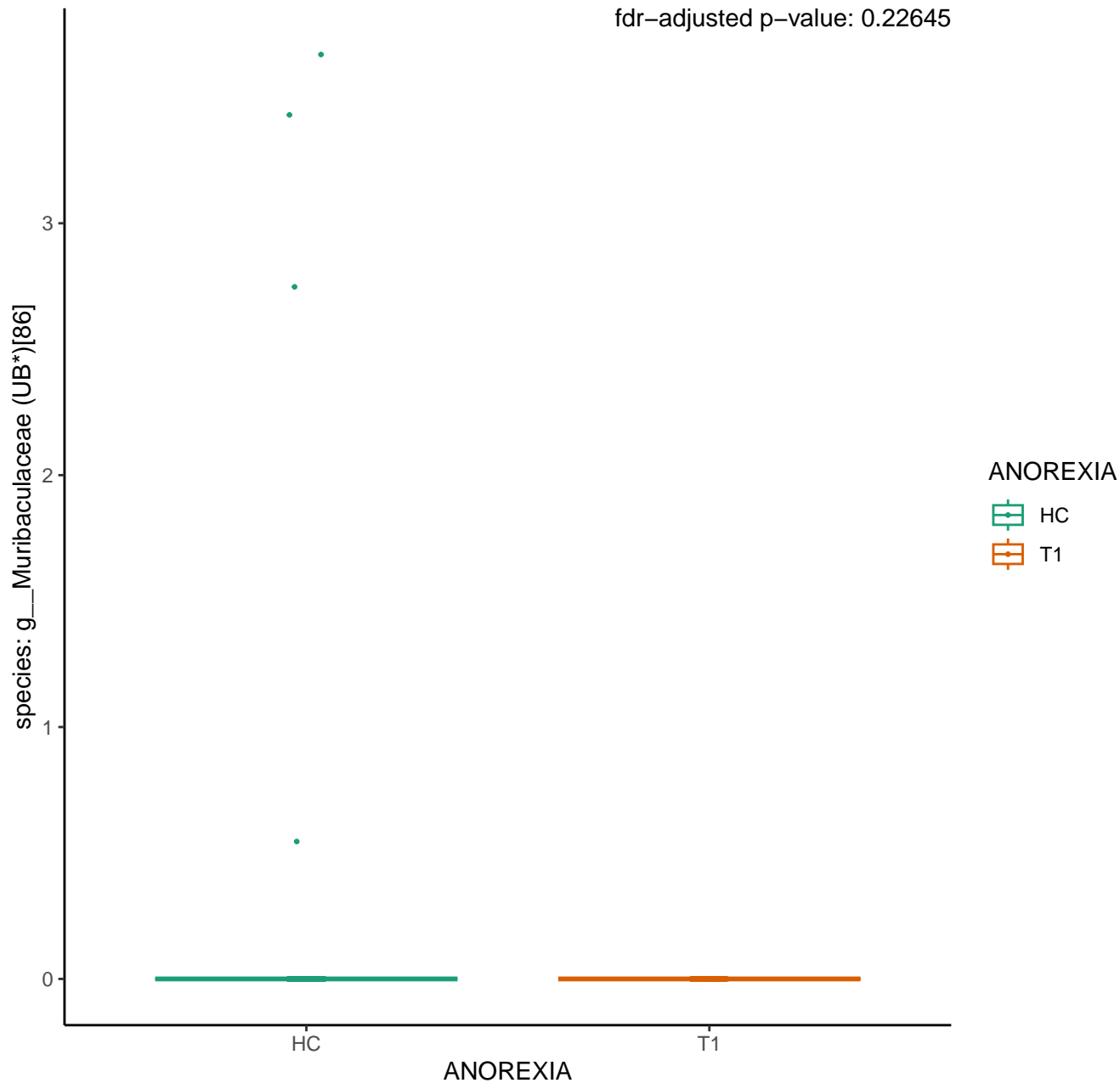
HC

T1



anova p-value: 0.10532

fdr-adjusted p-value: 0.22645



anova p-value: 0.10807

fdr-adjusted p-value: 0.22949

species: Faecalibacterium.[14]

ANOREXIA

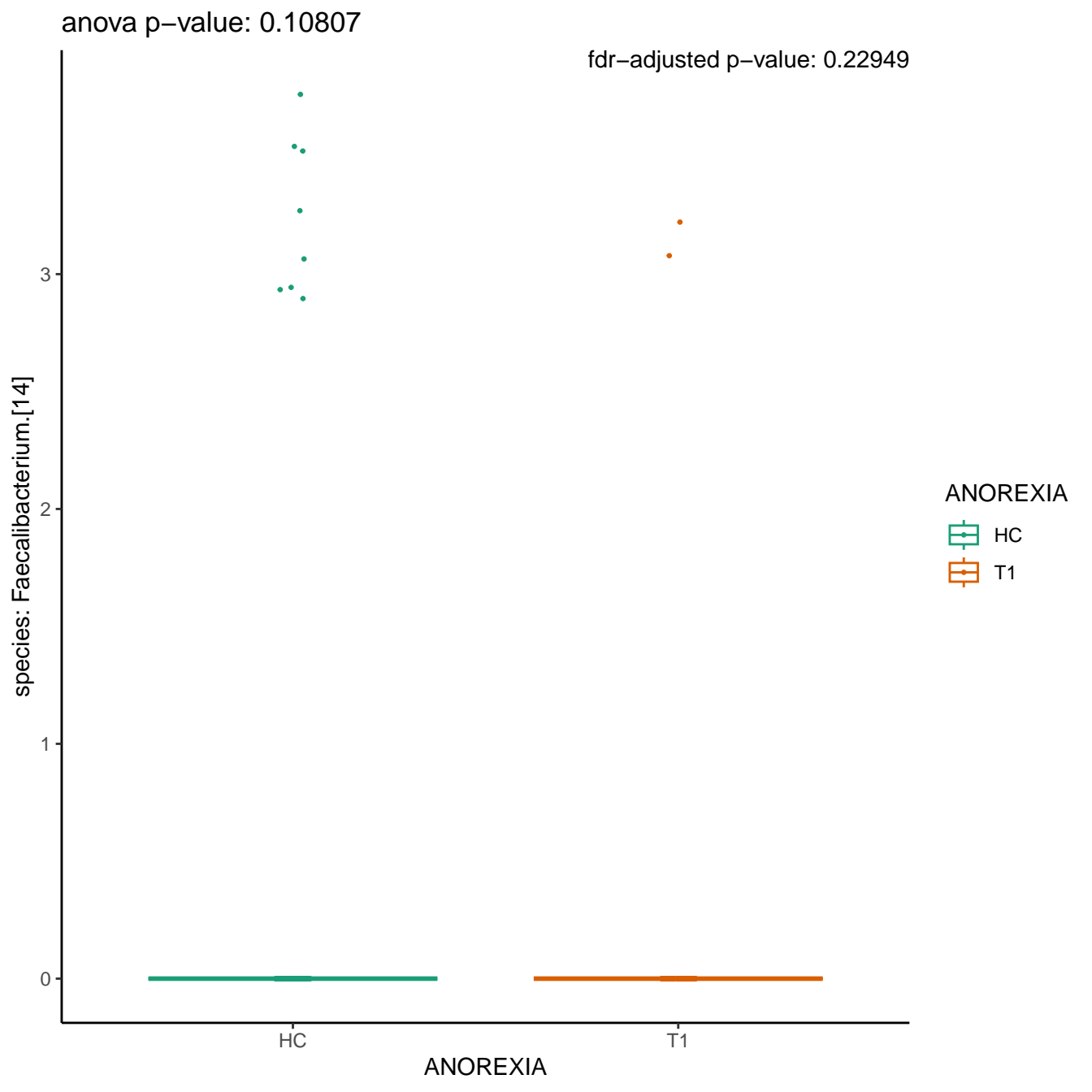
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.11182

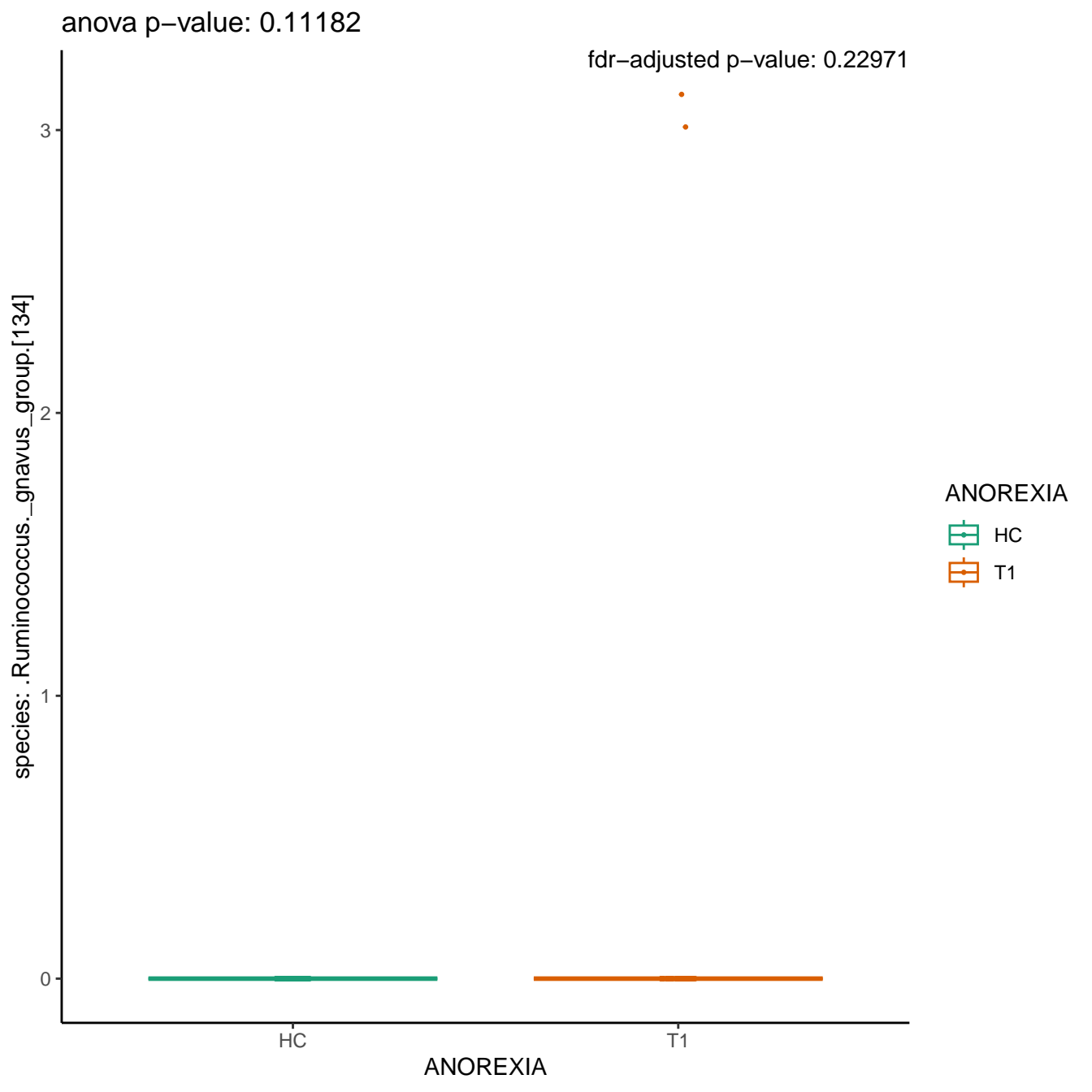
fdr-adjusted p-value: 0.22971

species: .Ruminococcus._gnavus_group.[134]

ANOREXIA

HC

T1



anova p-value: 0.11343

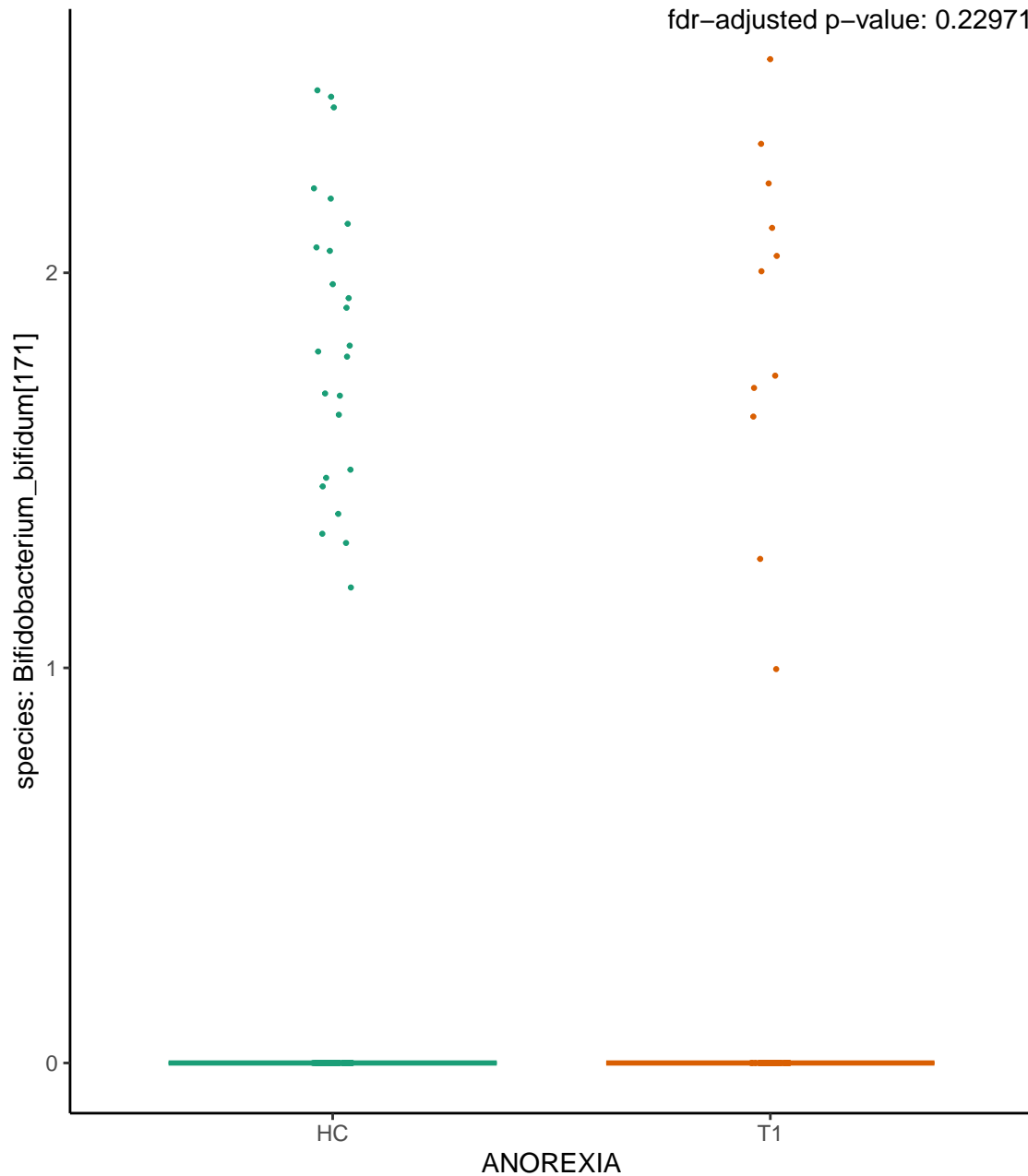
fdr-adjusted p-value: 0.22971

species: Bifidobacterium_bifidum[171]

ANOREXIA

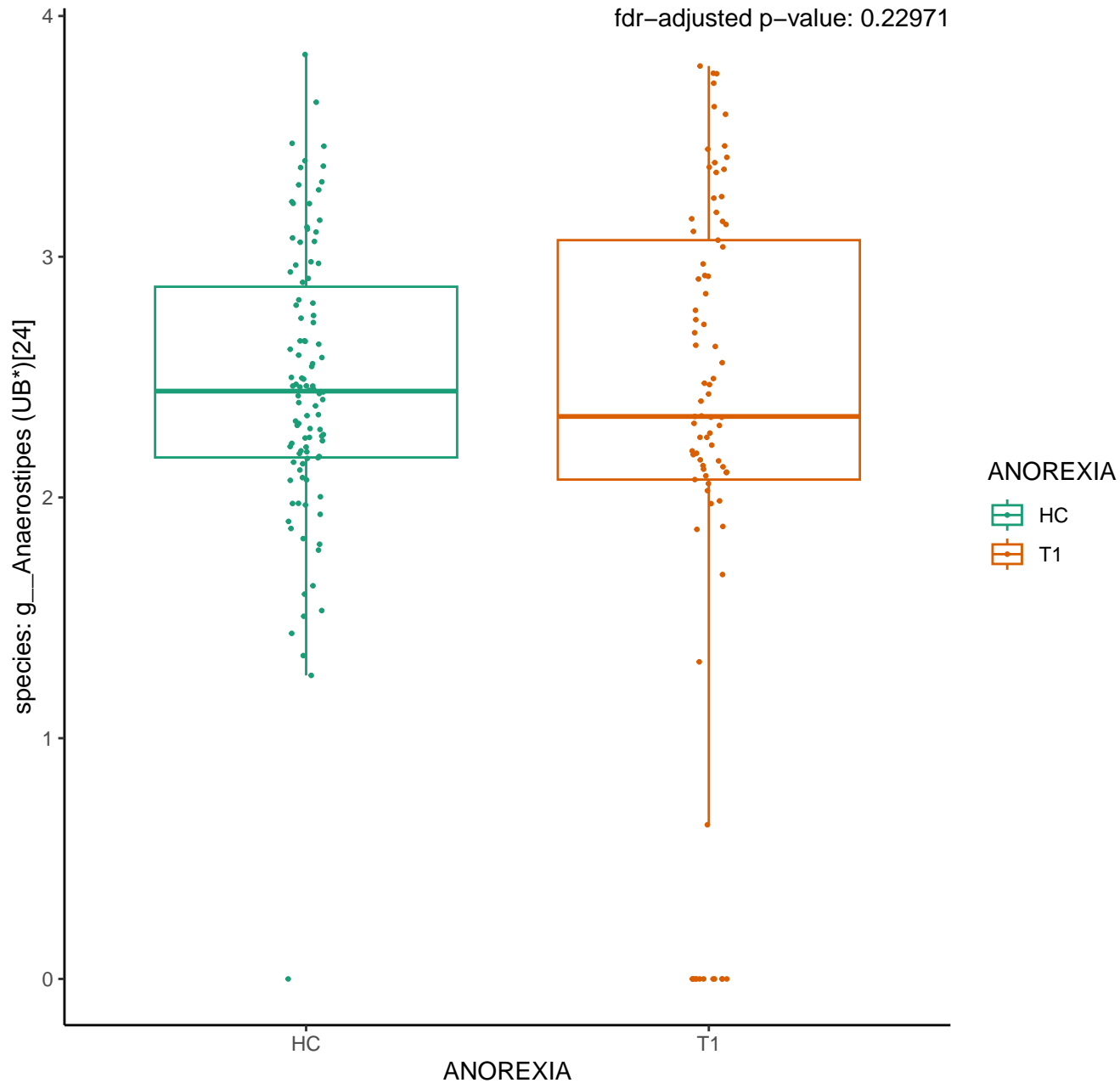
HC

T1



anova p-value: 0.11413

fdr-adjusted p-value: 0.22971



anova p-value: 0.11479

fdr-adjusted p-value: 0.22971

species: Streptococcus_sp.[33]

ANOREXIA

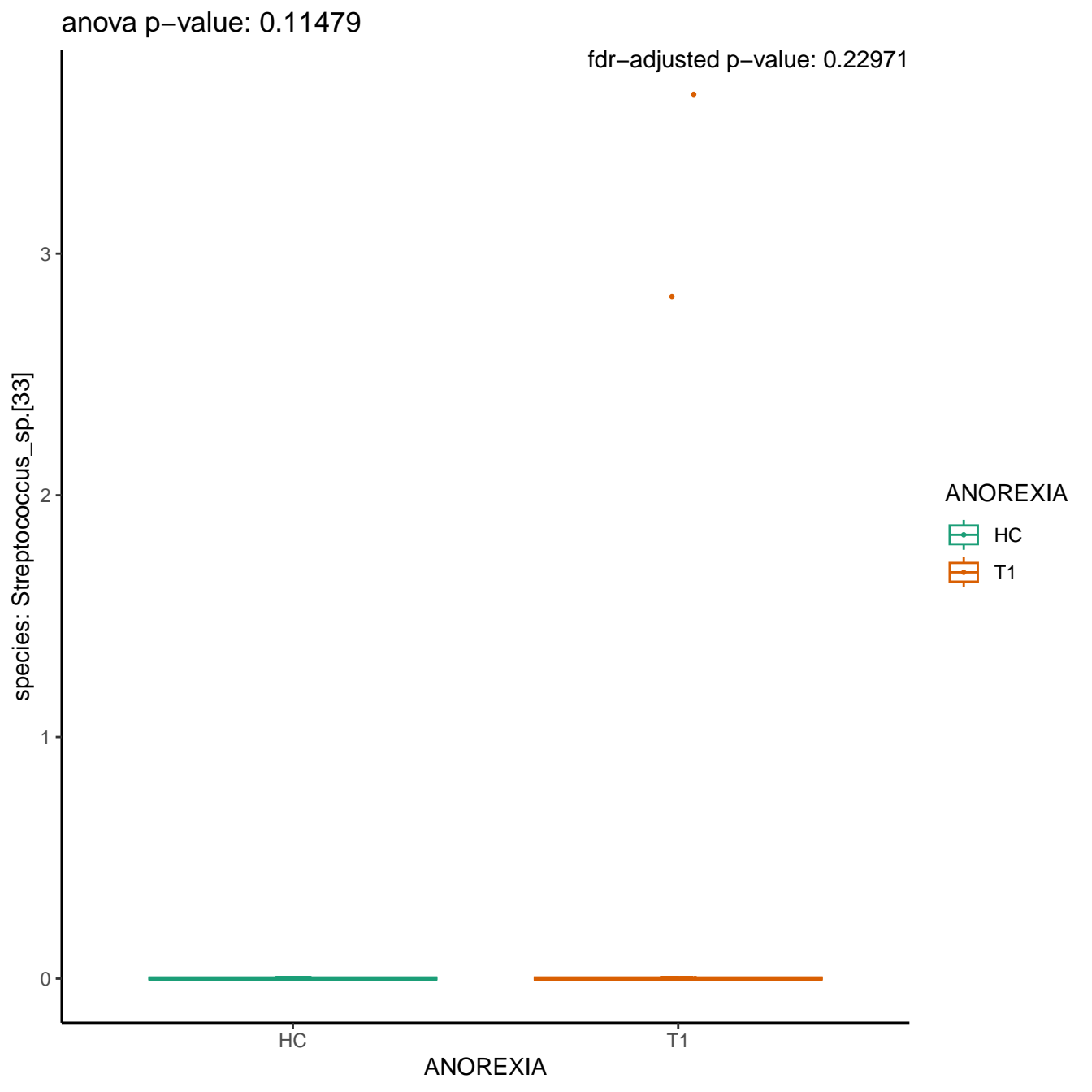
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.11486

fdr-adjusted p-value: 0.22971

species: Ruminococcus.[99]

ANOREXIA

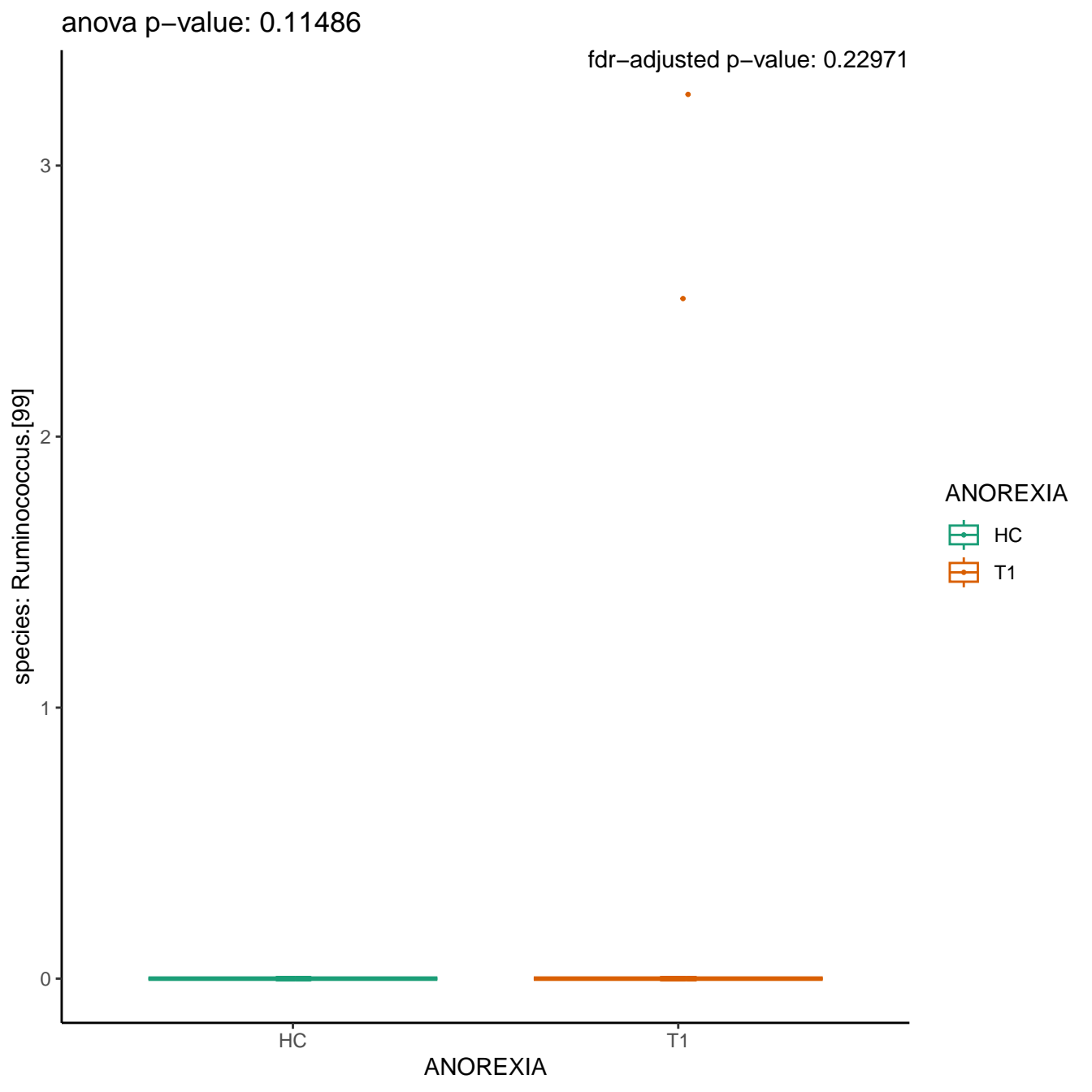
HC

T1

HC

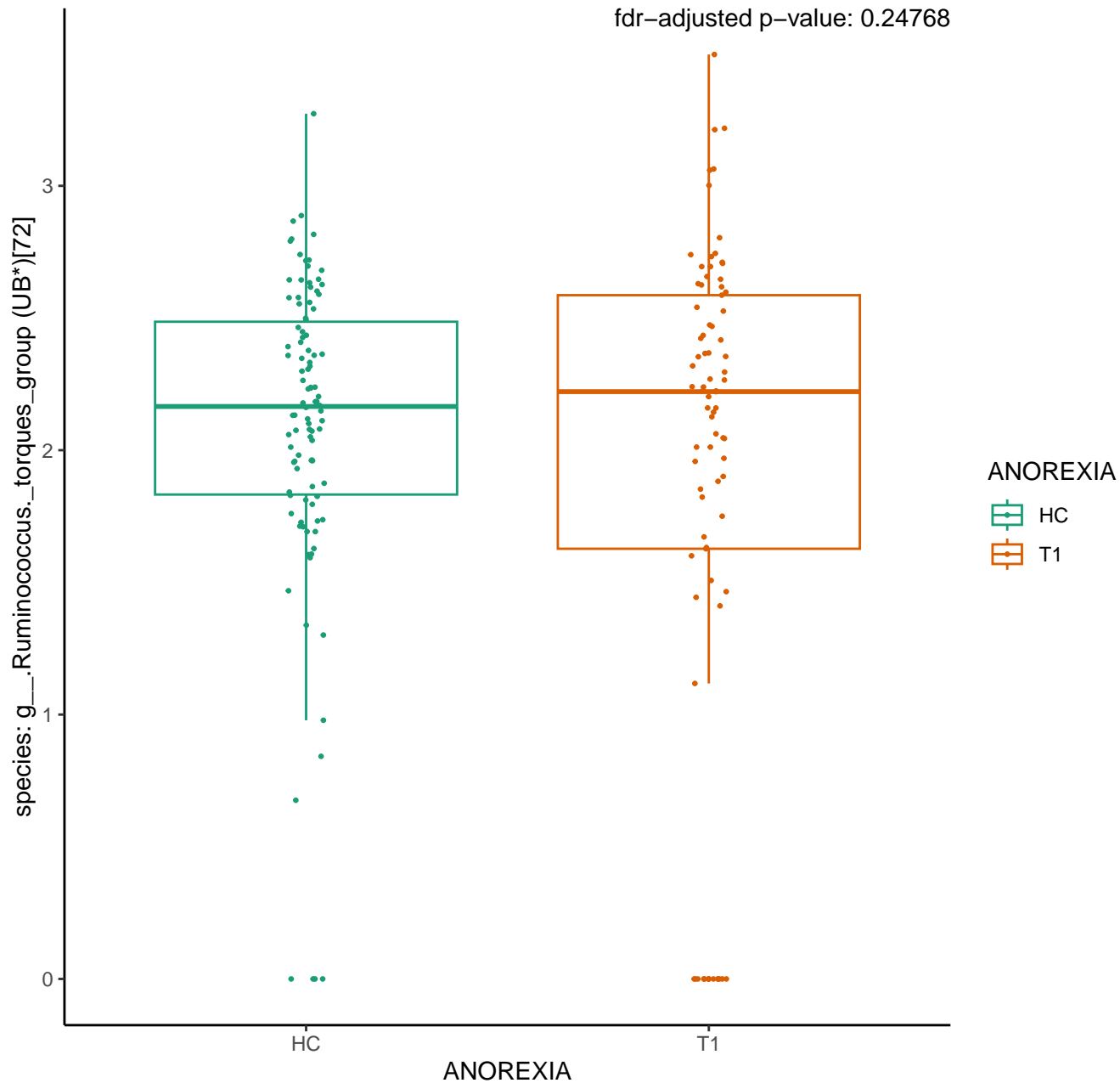
T1

ANOREXIA



anova p-value: 0.12528

fdr-adjusted p-value: 0.24768



anova p-value: 0.13614

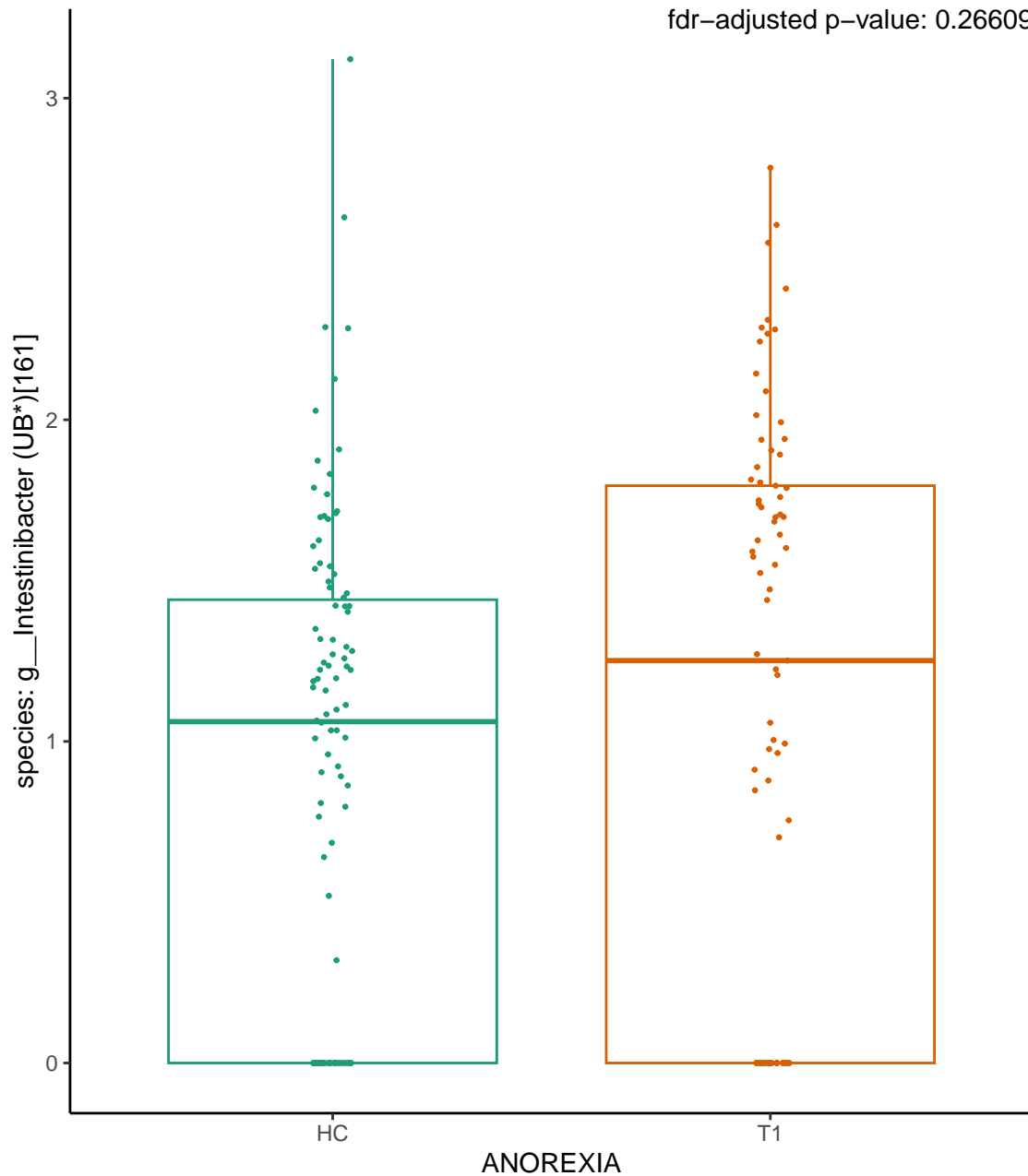
fdr-adjusted p-value: 0.26609

species: g__Intestinibacter (UB*)[161]

ANOREXIA

HC

T1



anova p-value: 0.13833

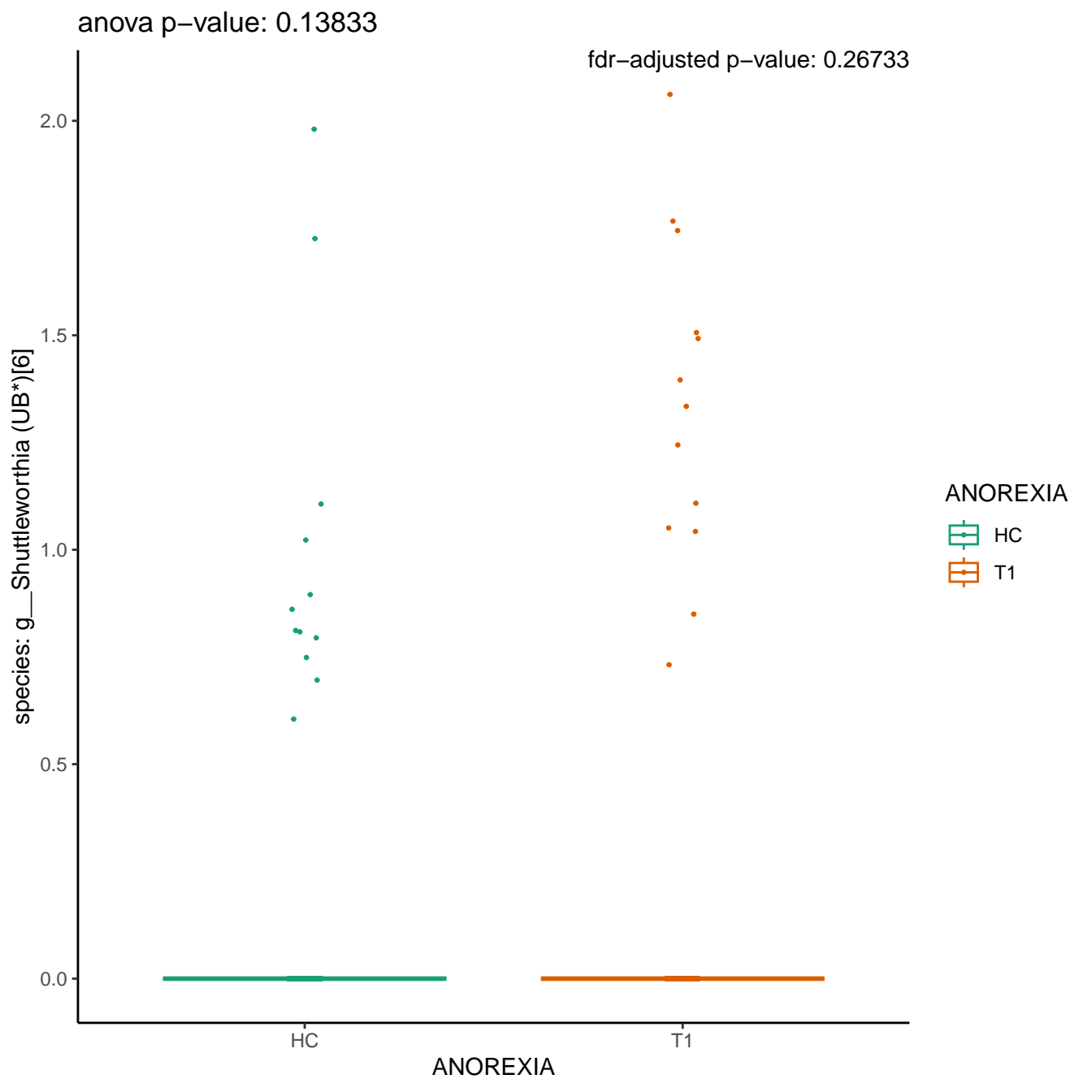
fdr-adjusted p-value: 0.26733

species: g__Shuttleworthia (UB*)[6]

ANOREXIA

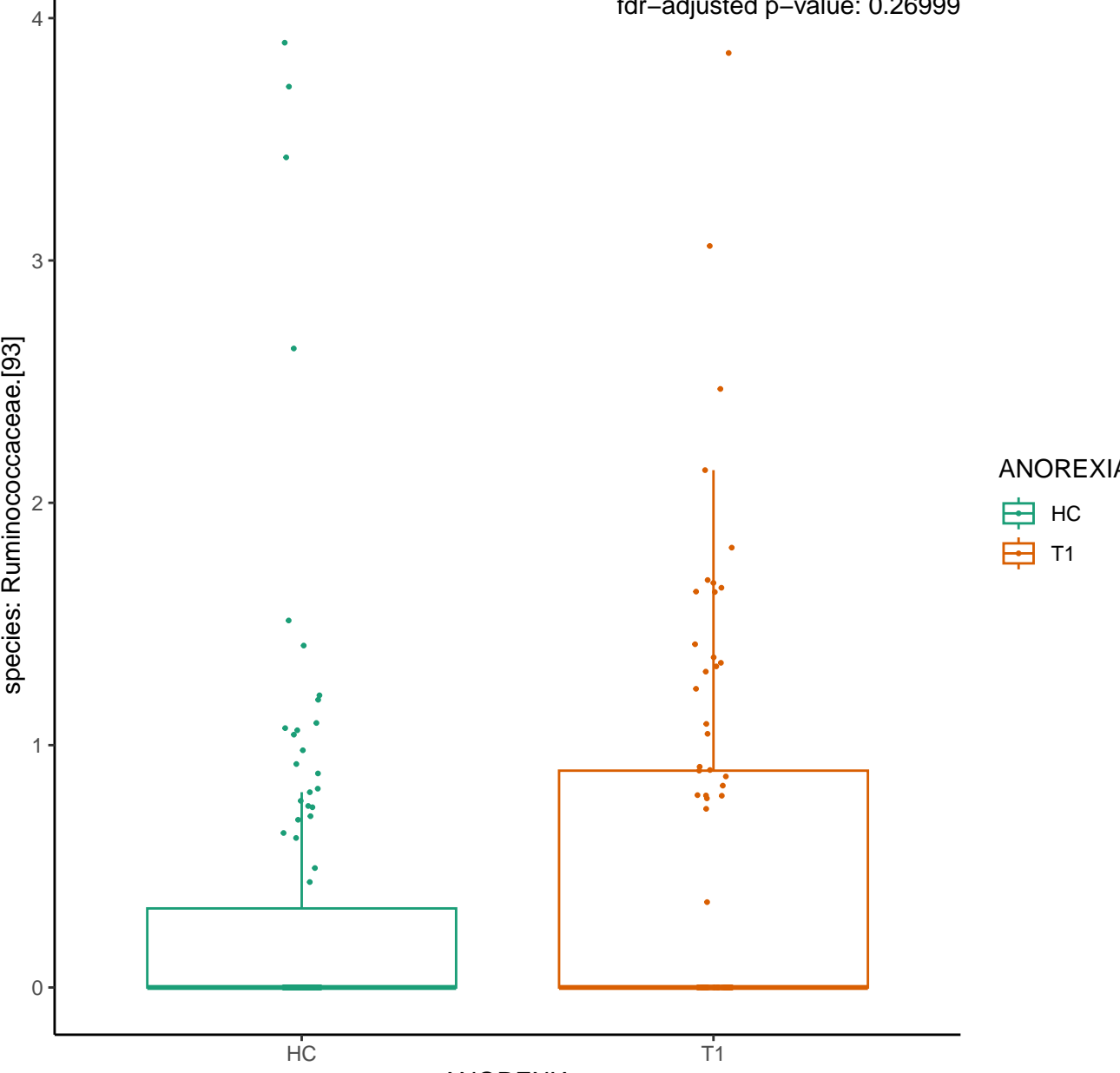
HC

T1



anova p-value: 0.14127

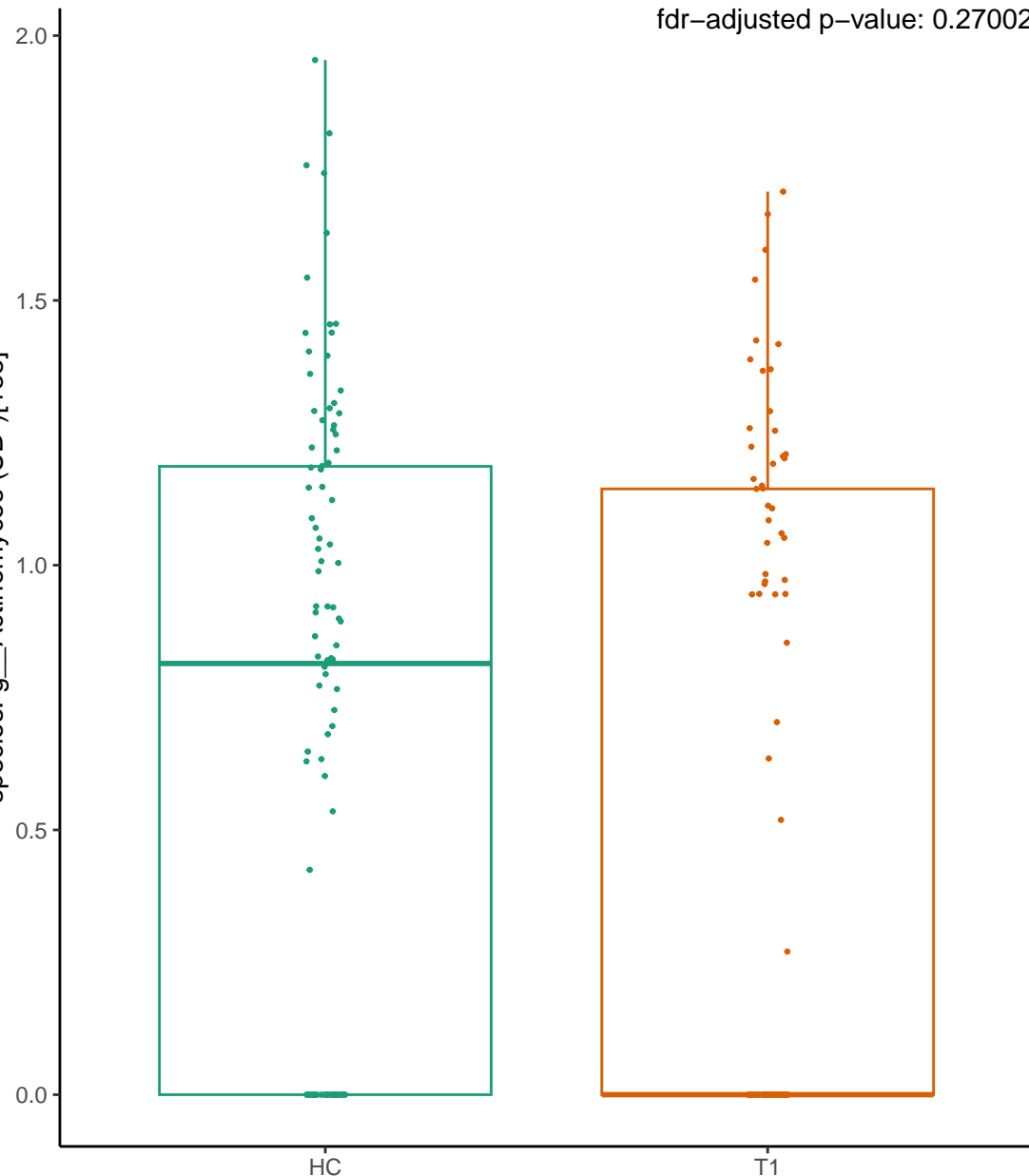
fdr-adjusted p-value: 0.26999



anova p-value: 0.14286

fdr-adjusted p-value: 0.27002

species: g__Actinomyces (UB*)[138]



ANOREXIA

HC

T1

anova p-value: 0.14837

fdr-adjusted p-value: 0.27738

species: g__Sutterella (UB*)[160]

ANOREXIA

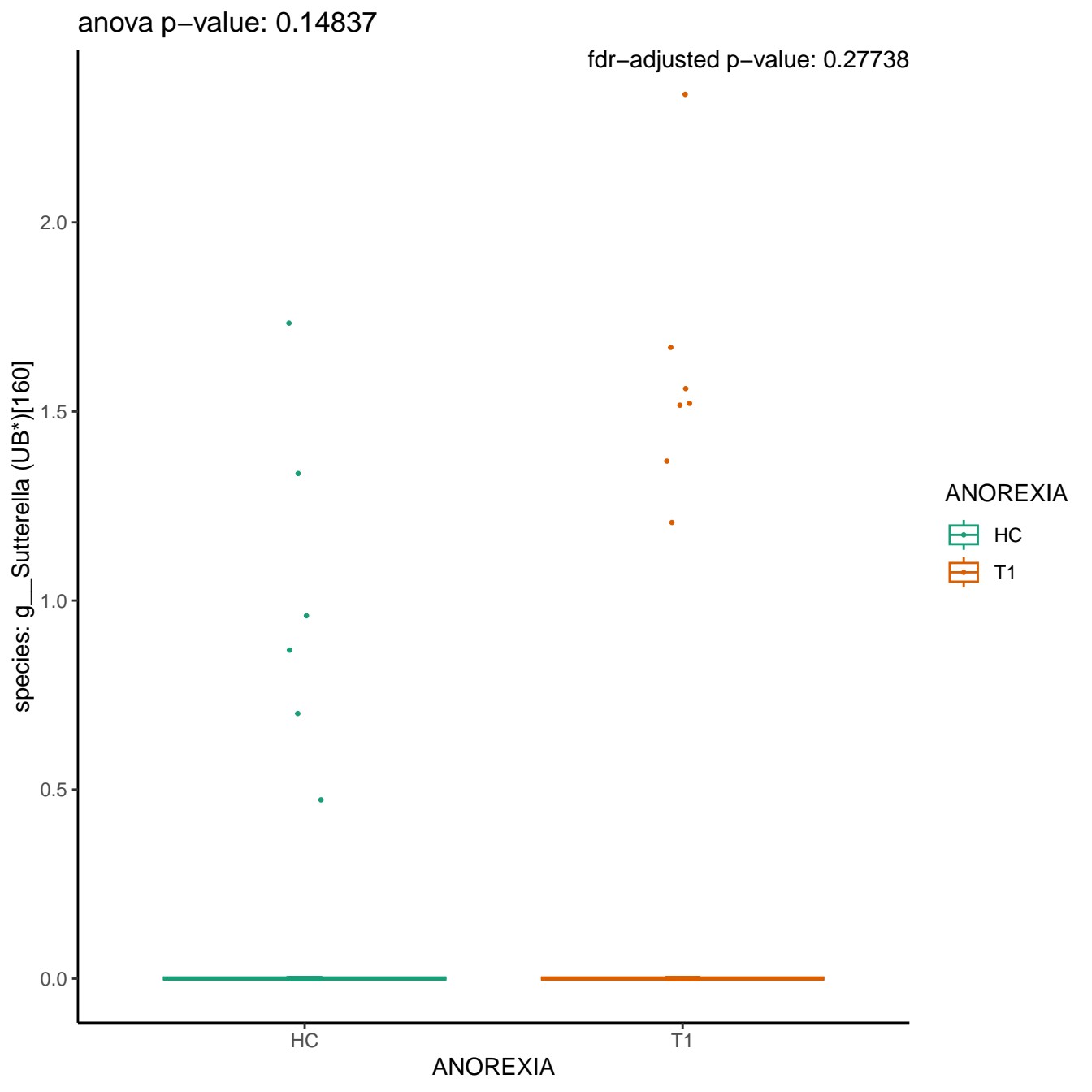
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.16491

fdr-adjusted p-value: 0.30499

species: g__Desulfovibrio (UB*)[145]

ANOREXIA

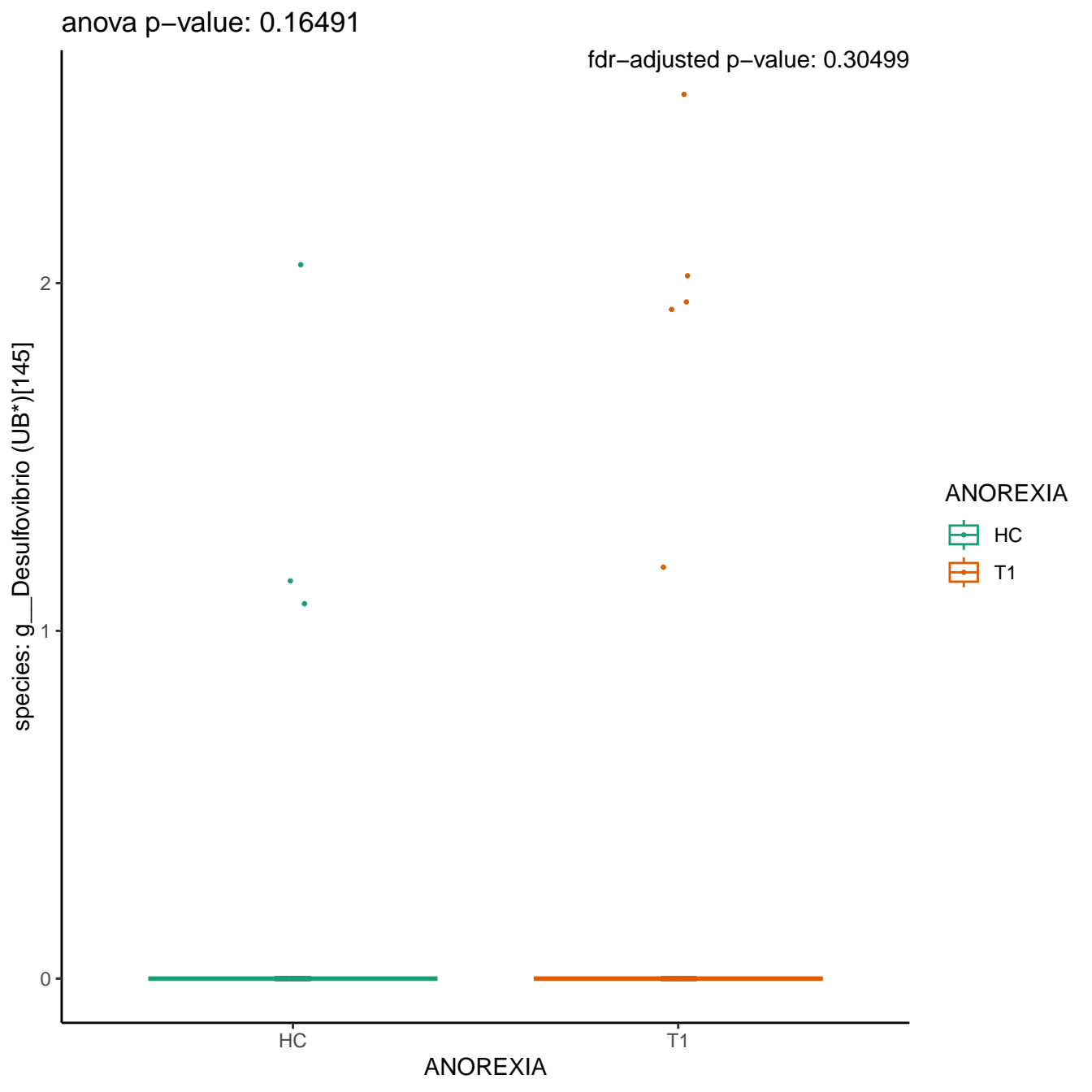
HC

T1

HC

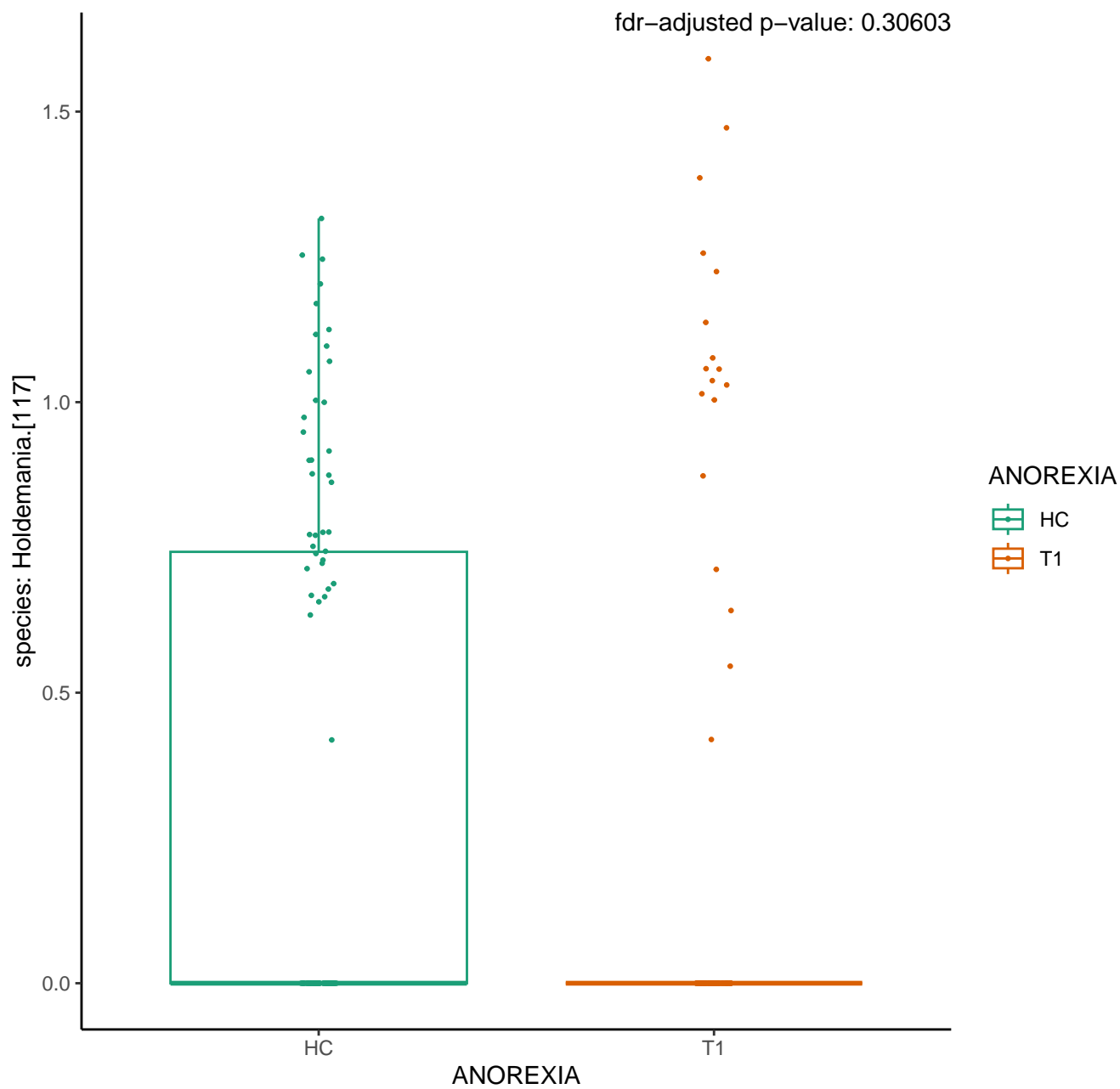
T1

ANOREXIA



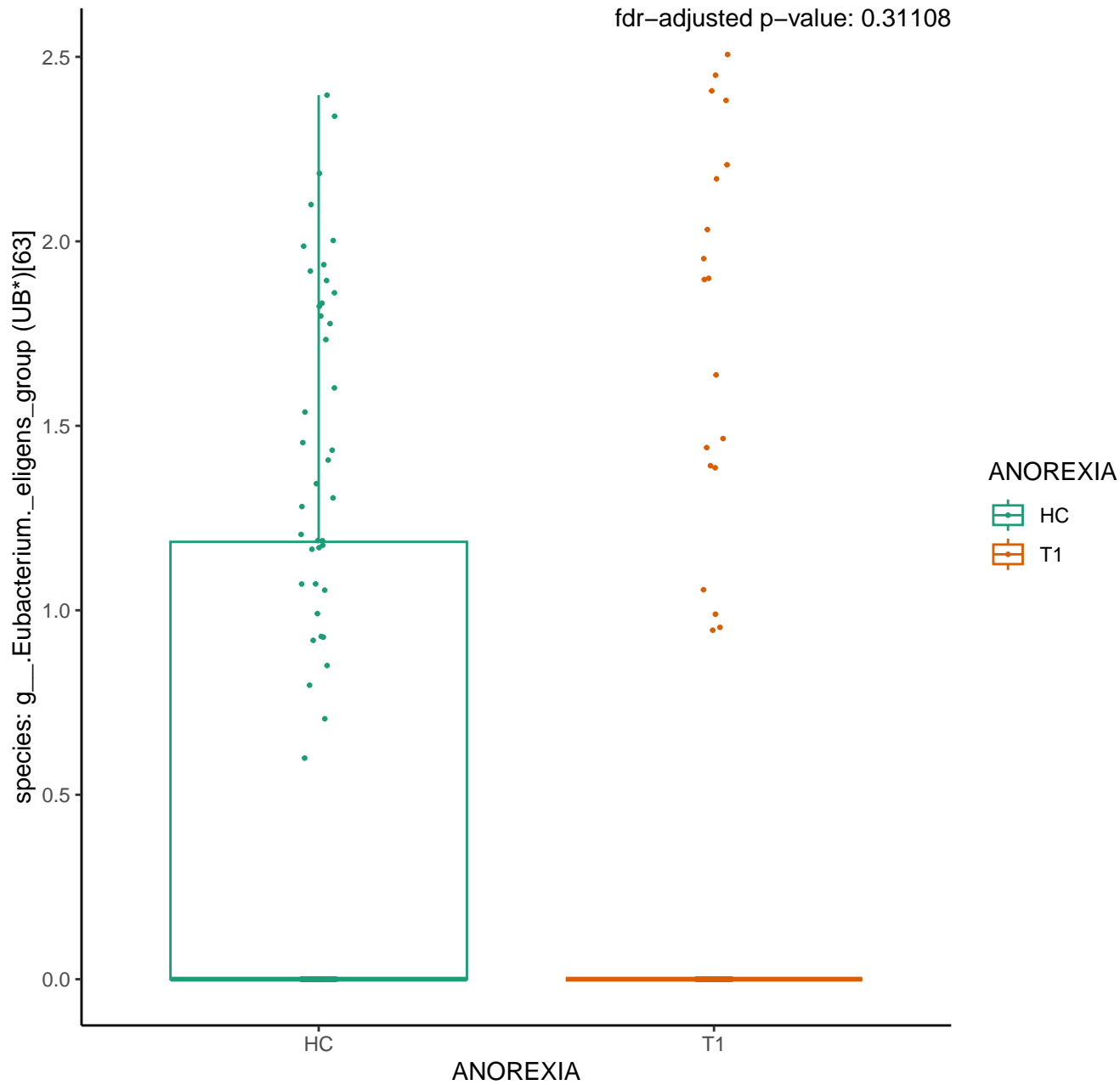
anova p-value: 0.16725

fdr-adjusted p-value: 0.30603



anova p-value: 0.17181

fdr-adjusted p-value: 0.31108



anova p-value: 0.1898

fdr-adjusted p-value: 0.34005

species: Streptococcus.[89]

ANOREXIA

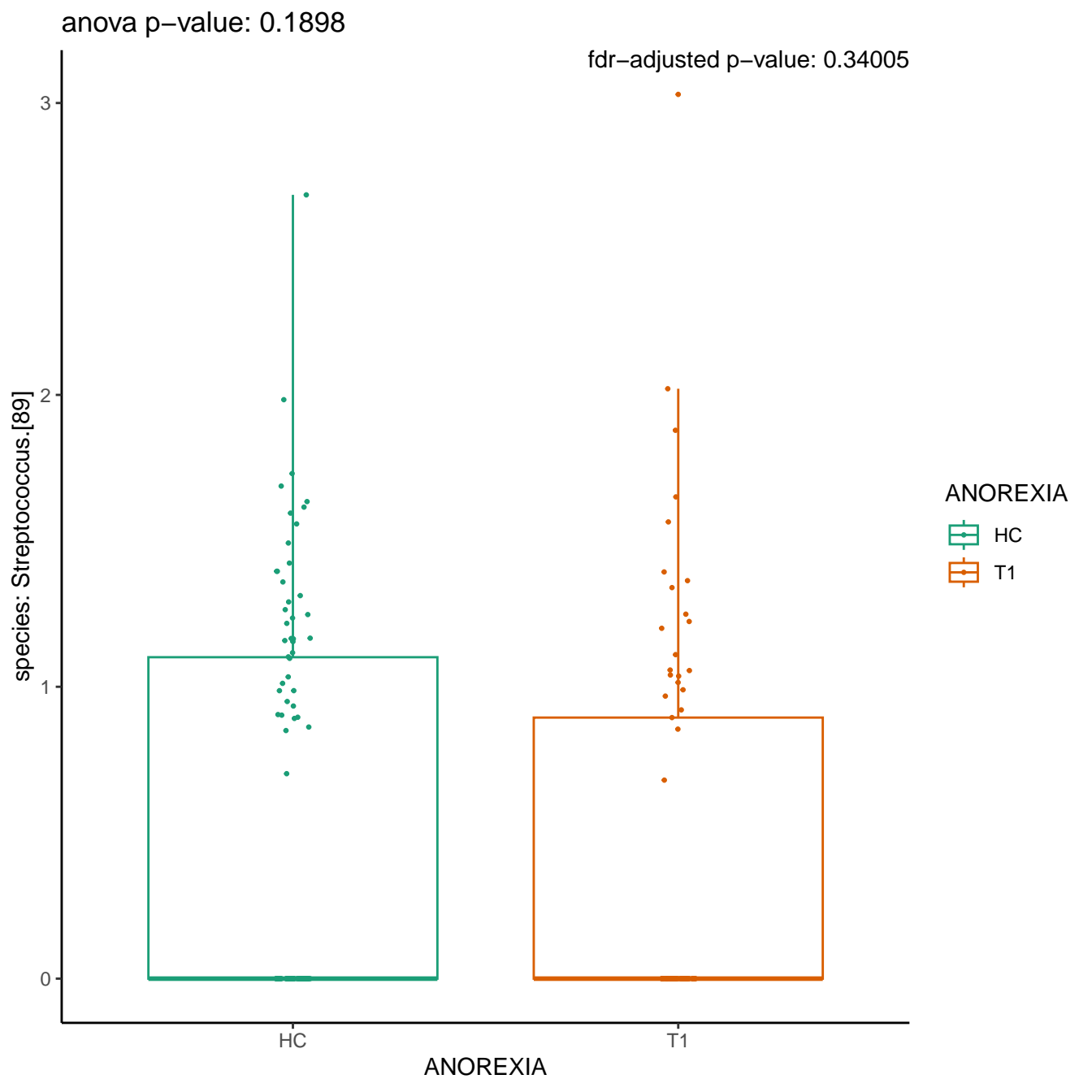
HC

T1

HC

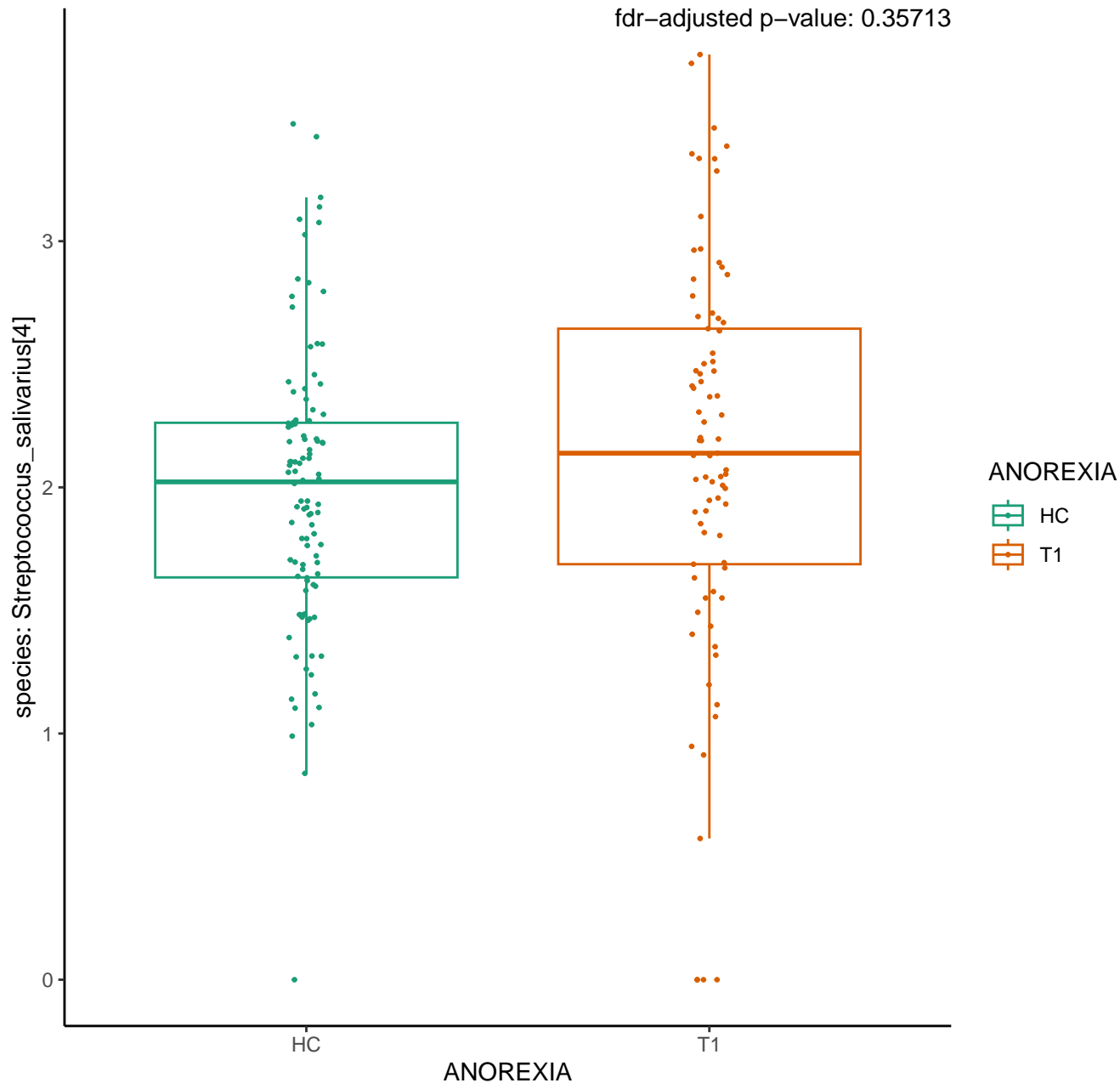
T1

ANOREXIA



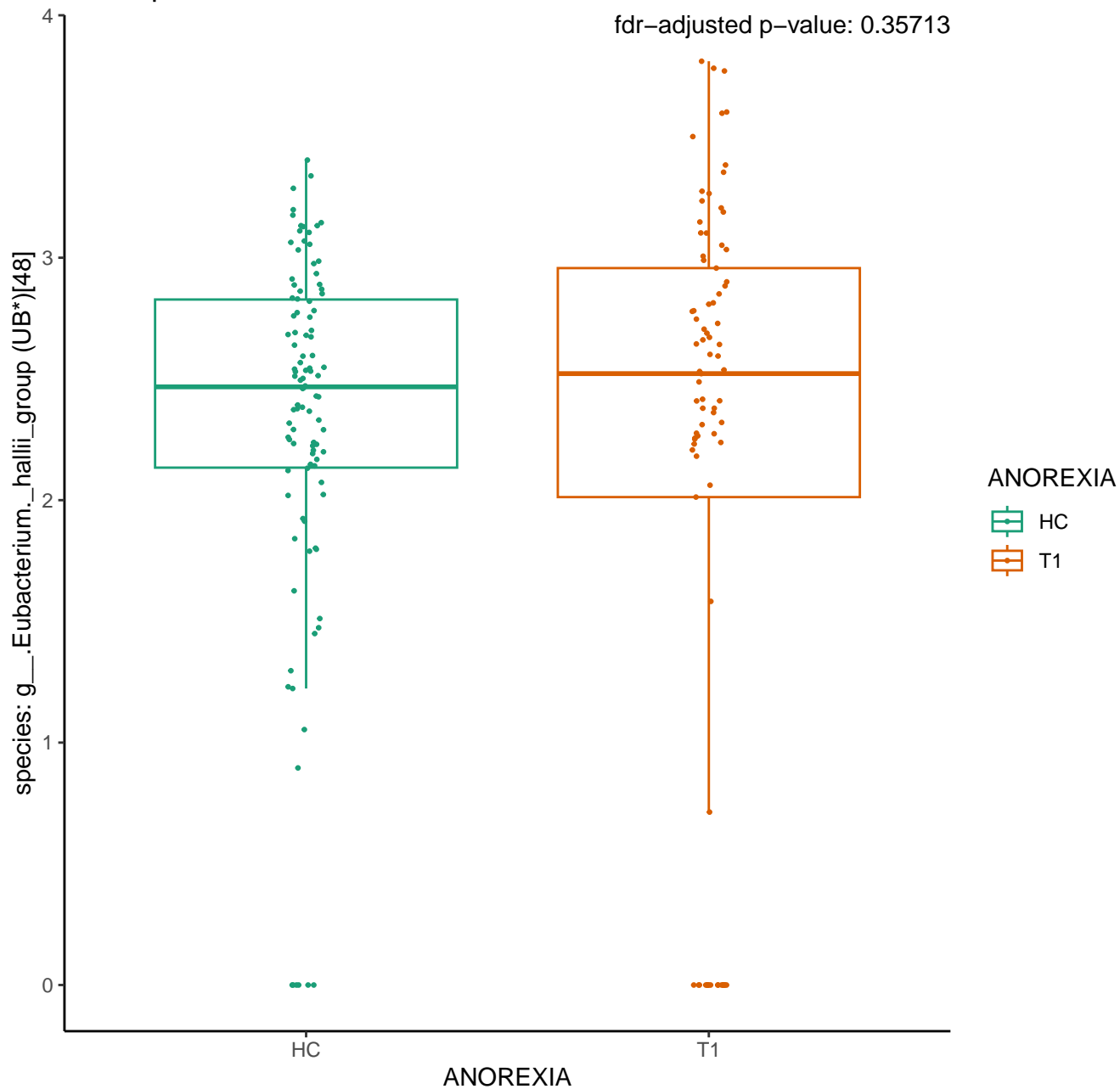
anova p-value: 0.20229

fdr-adjusted p-value: 0.35713



anova p-value: 0.20699

fdr-adjusted p-value: 0.35713



anova p-value: 0.20722

fdr-adjusted p-value: 0.35713

species: Agathobacter.[54]

ANOREXIA

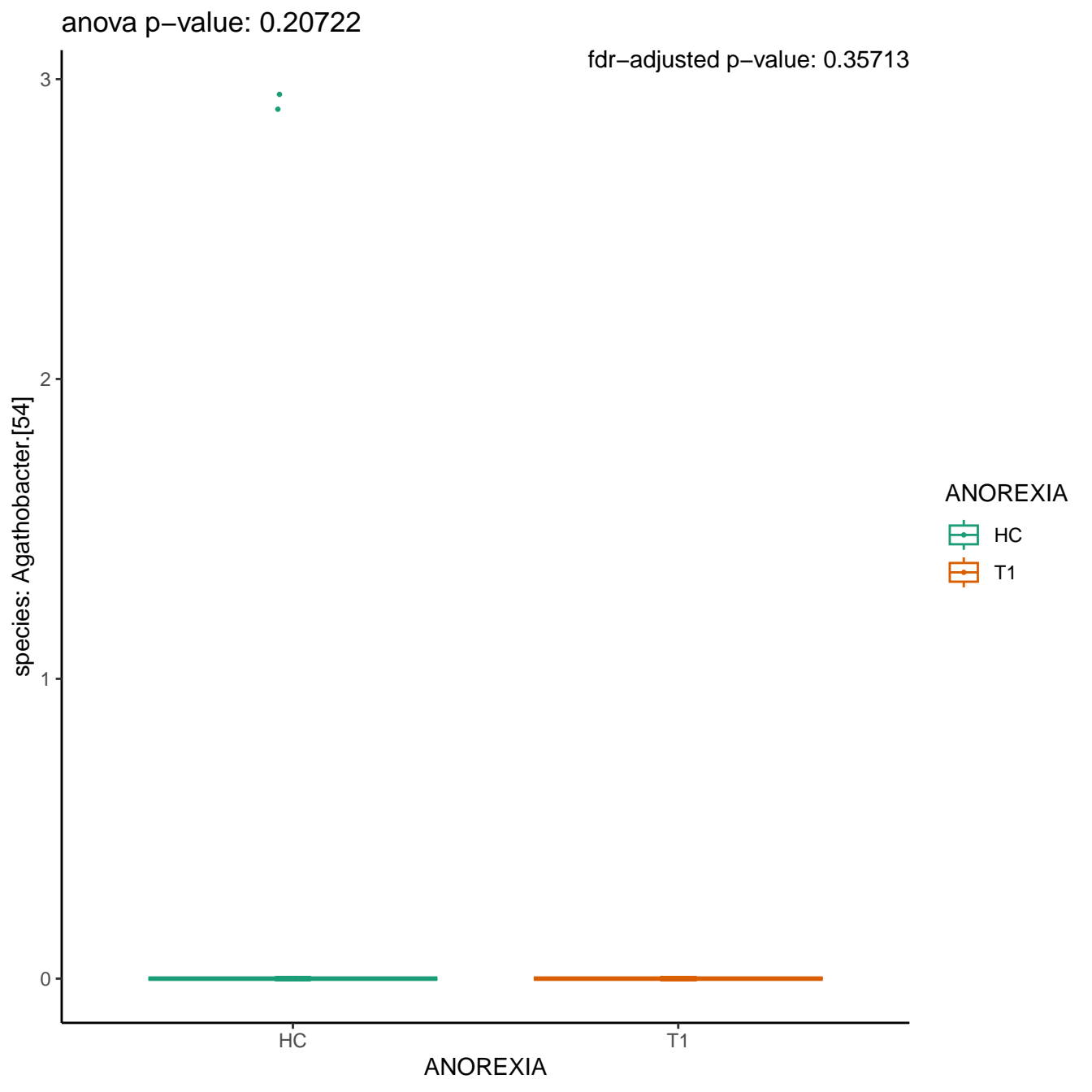
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.20763

fdr-adjusted p-value: 0.35713

species: UCG.002.[137]

ANOREXIA

HC

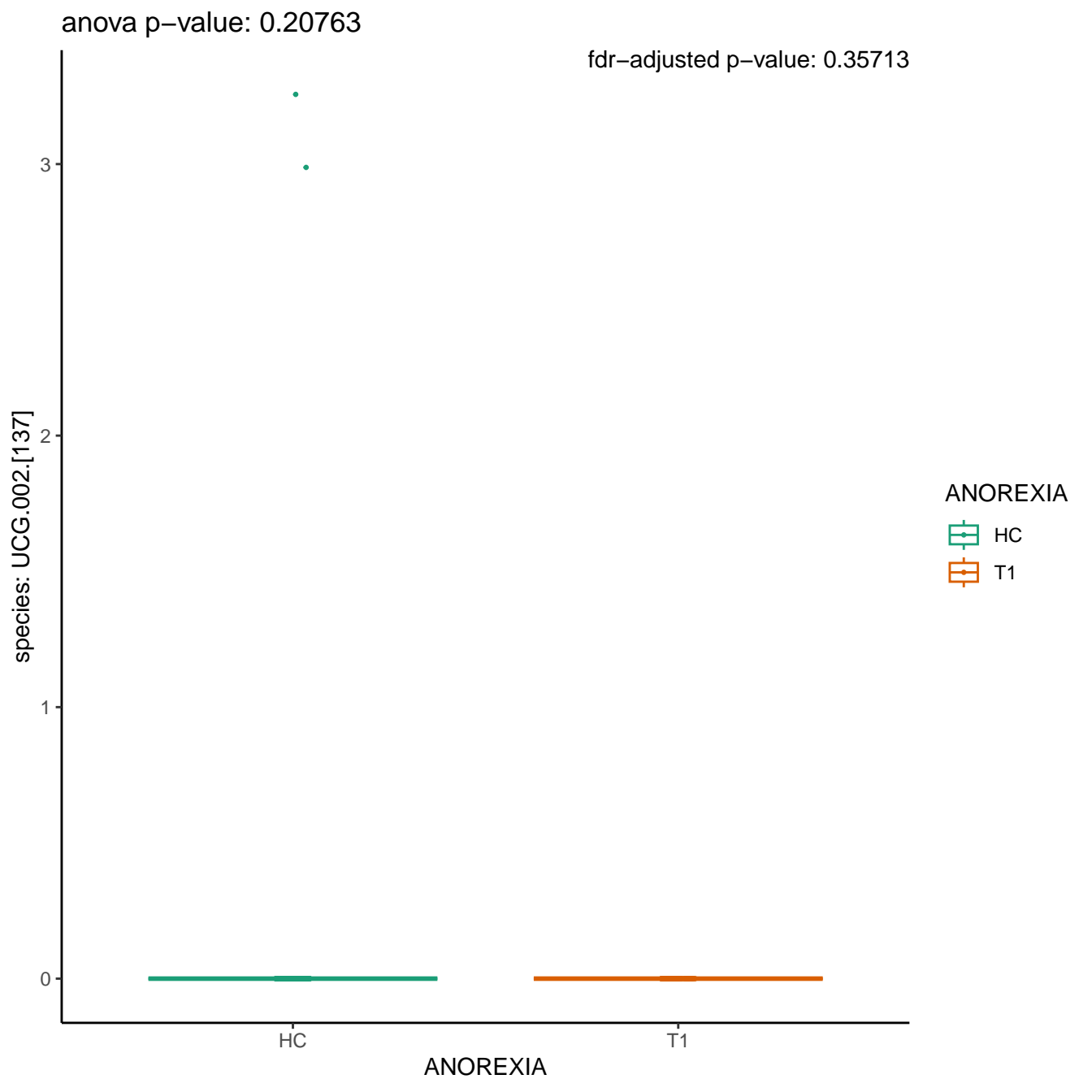
T1

species: UCG.002.[137]

HC

T1

ANOREXIA



anova p-value: 0.21394

fdr-adjusted p-value: 0.36433

species: g__Senegalimassilia (UB*)[58]

ANOREXIA

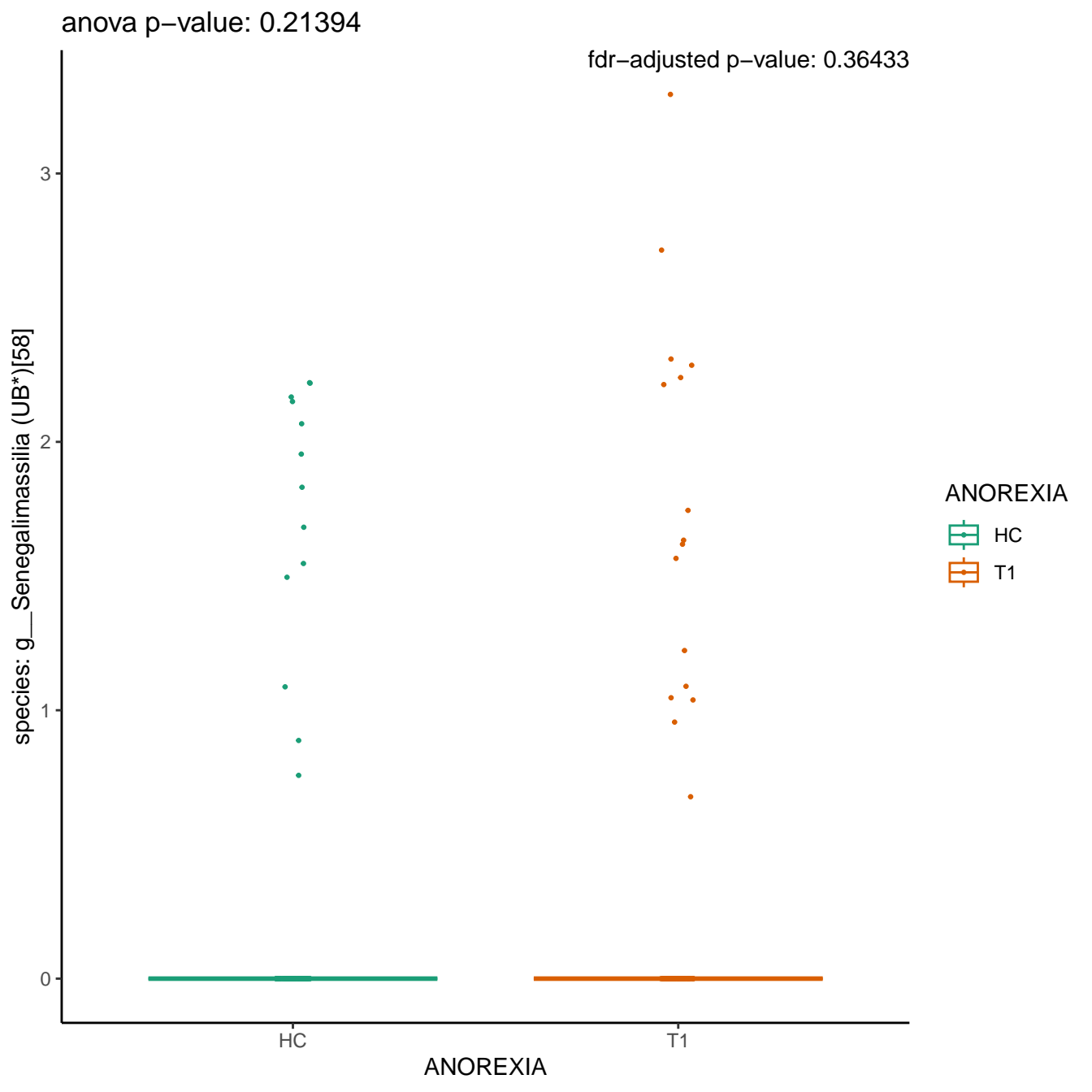
HC

T1

HC

T1

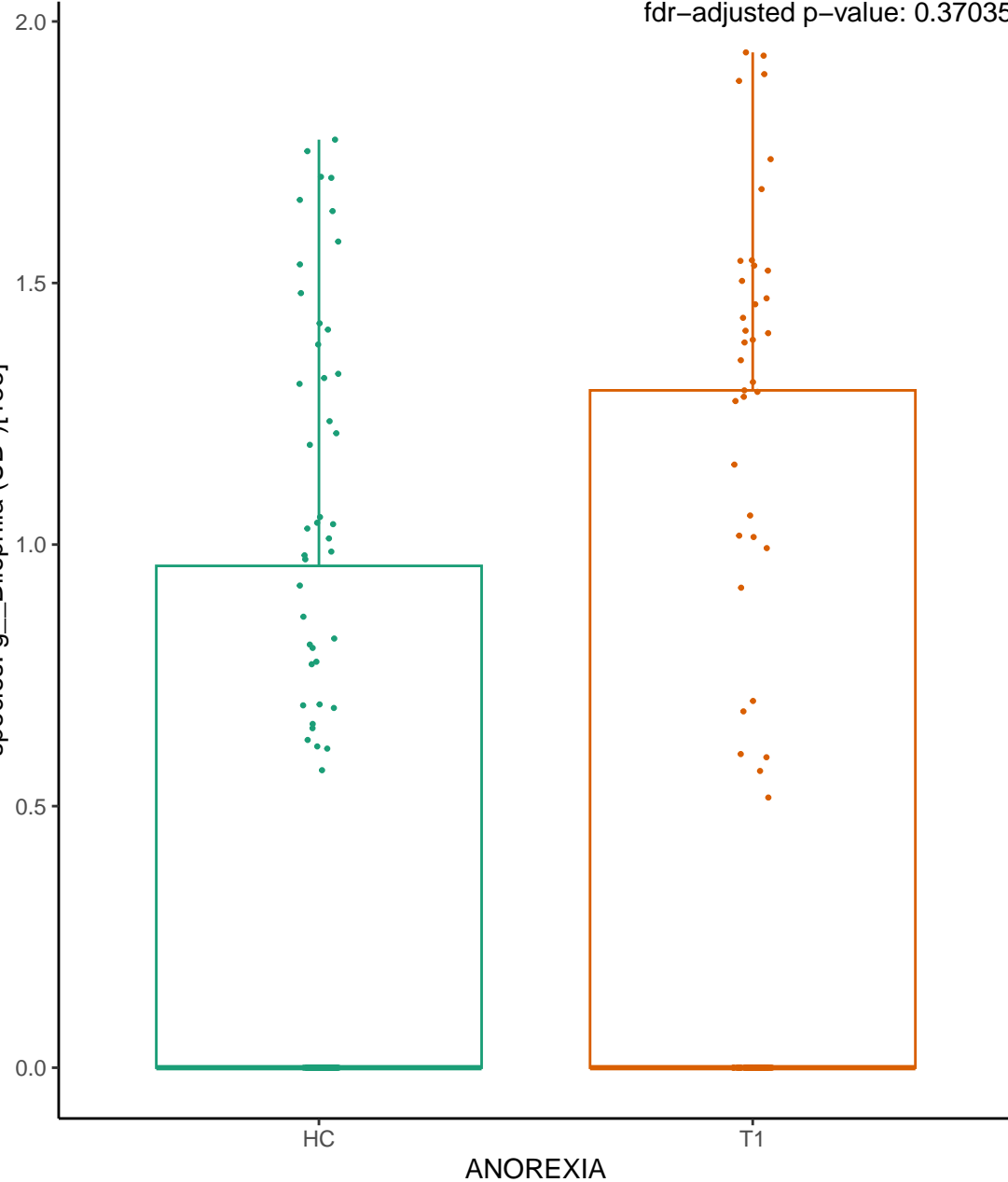
ANOREXIA



anova p-value: 0.21963

fdr-adjusted p-value: 0.37035

species: g__Bilophila (UB*)[135]



ANOREXIA

HC

T1

anova p-value: 0.22634

fdr-adjusted p-value: 0.37797

species: uncultured_organism[151]

ANOREXIA

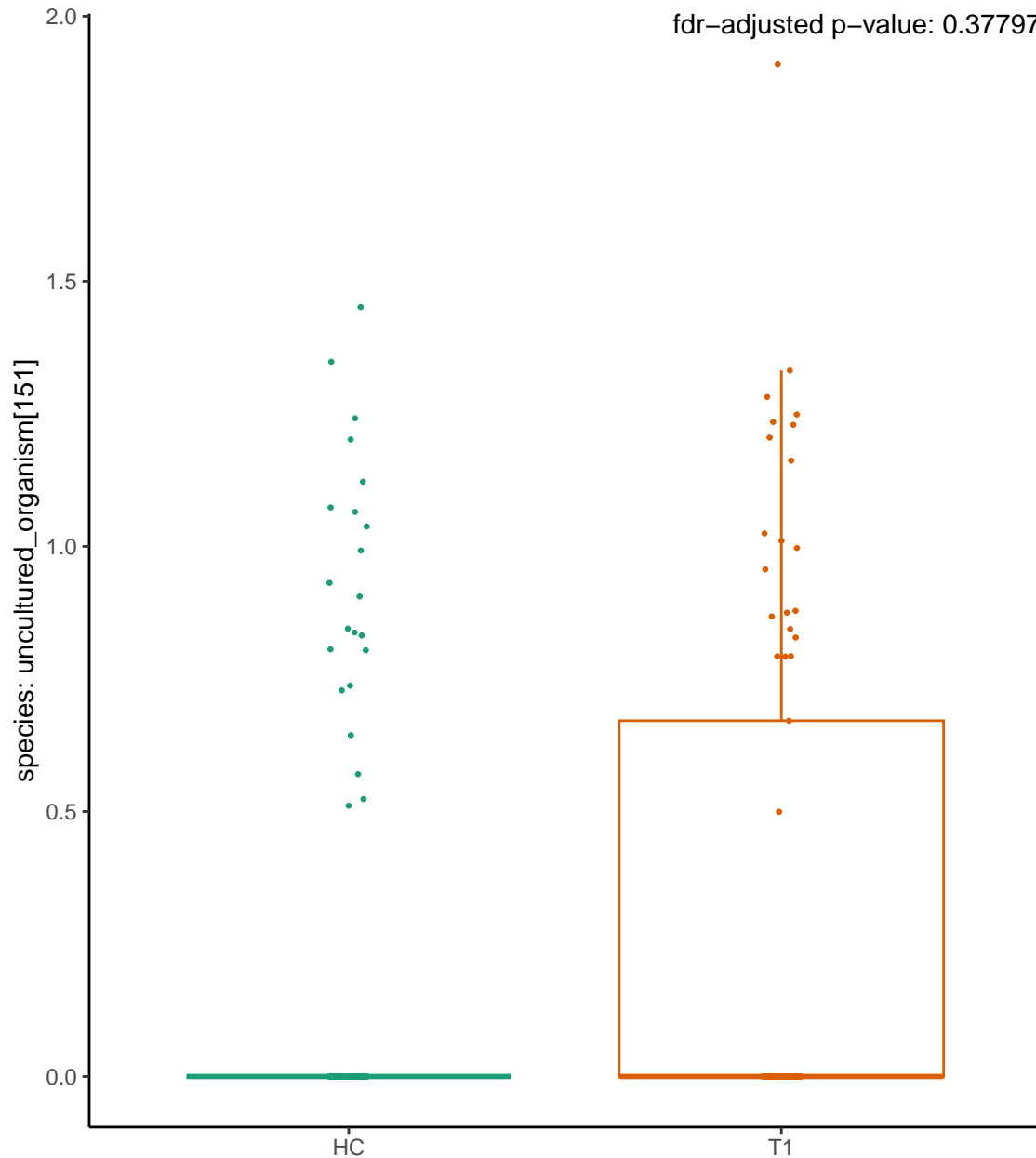
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.24285

fdr-adjusted p-value: 0.39965

species: g__Tyzzerella (UB*)[111]

ANOREXIA

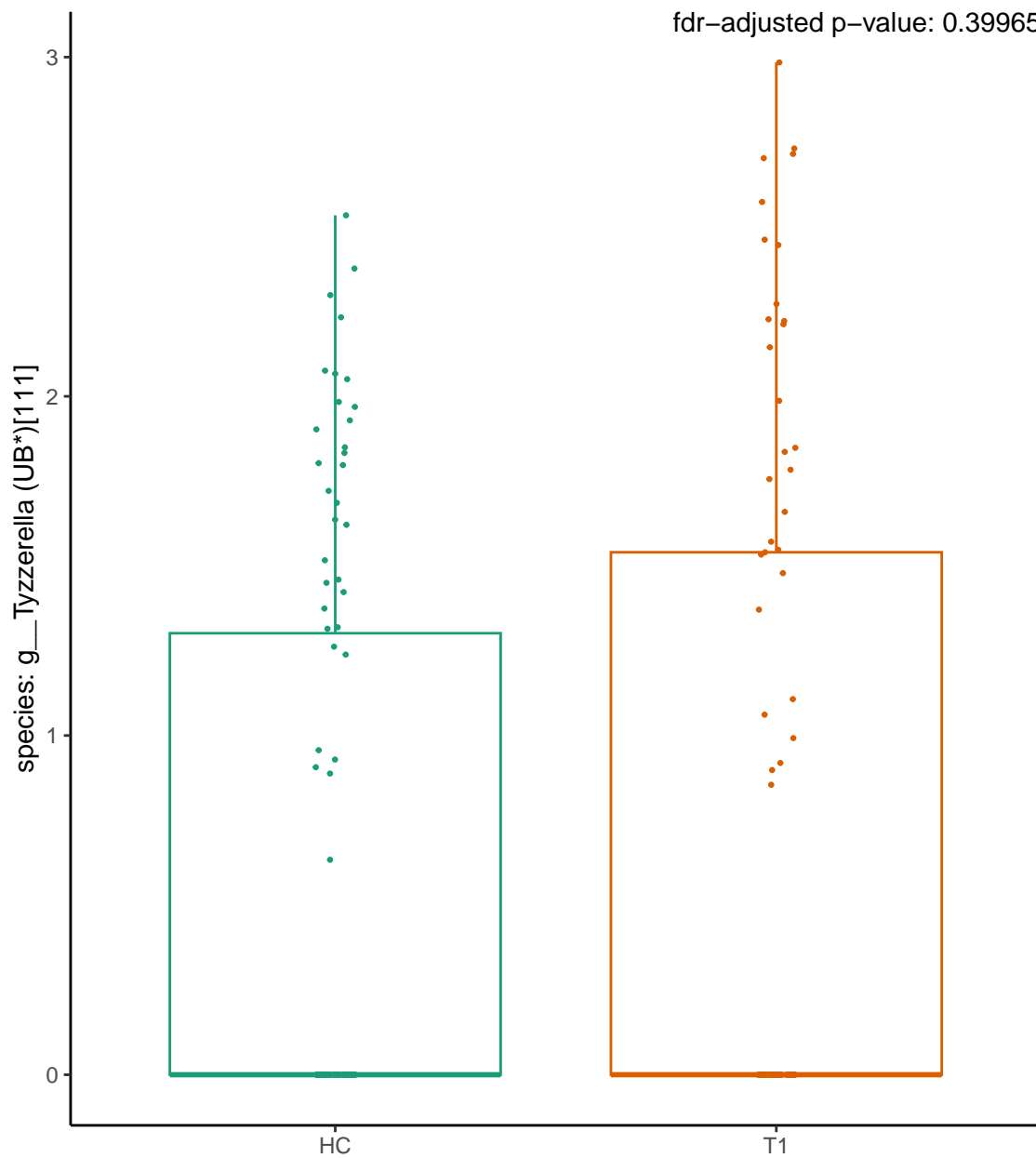
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.24397

fdr-adjusted p-value: 0.39965

species: g__Terrisporobacter (UB*)[155]

ANOREXIA

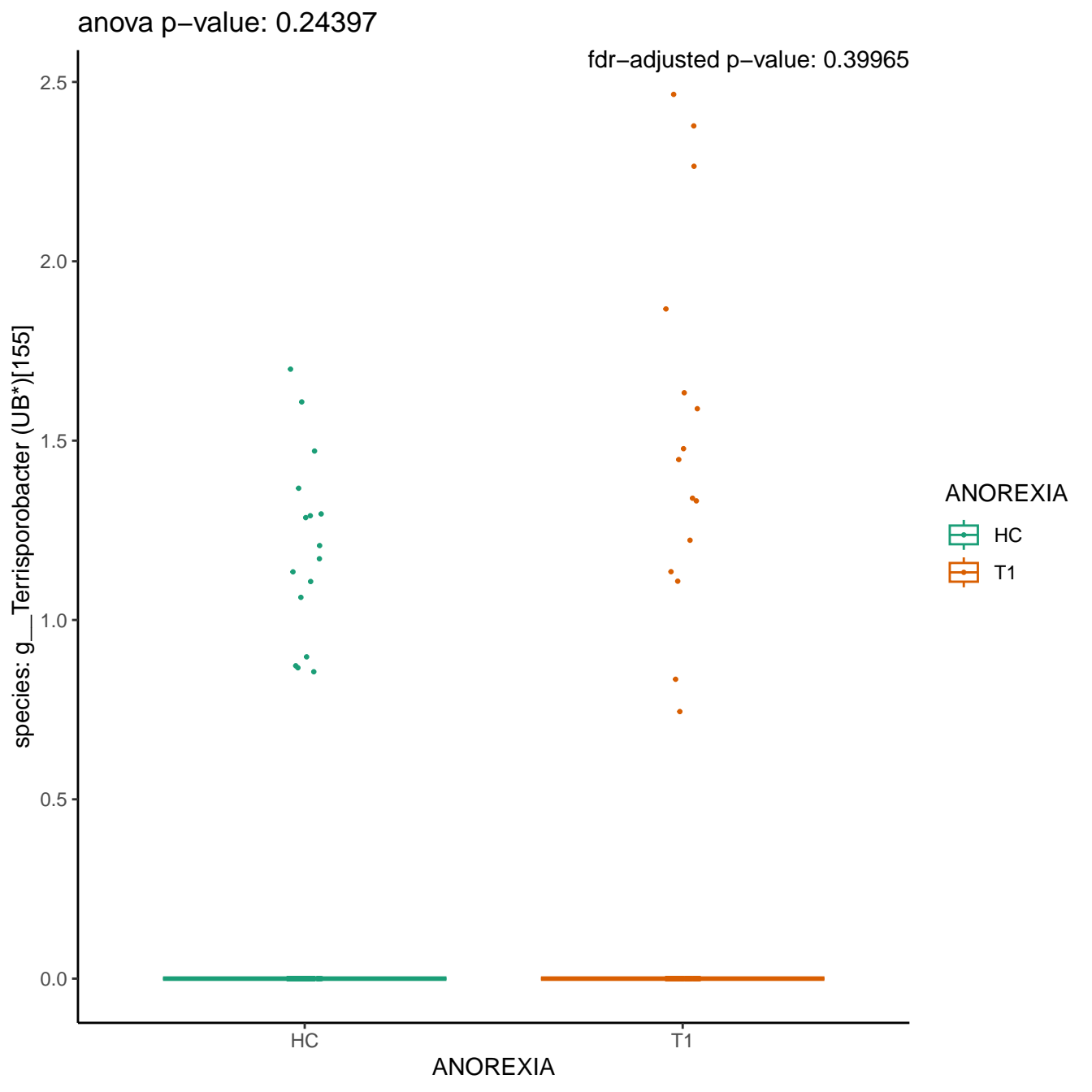
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.24638

fdr-adjusted p-value: 0.39979

species: g__Akkermansia (UB*)[23]

ANOREXIA

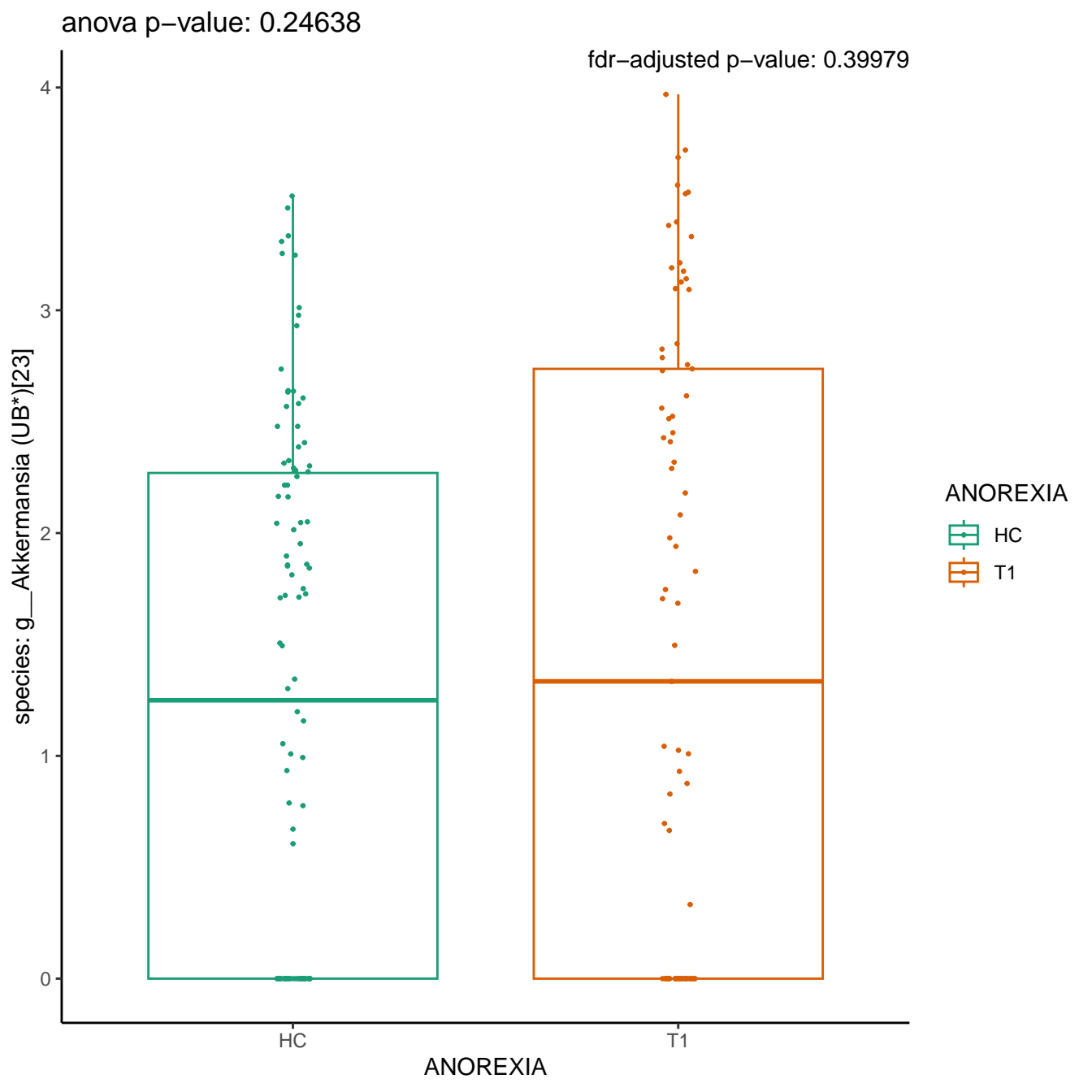
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.26294

fdr-adjusted p-value: 0.41114

species: *Eubacterium._hallii*[50]

ANOREXIA

HC

T1

0

1

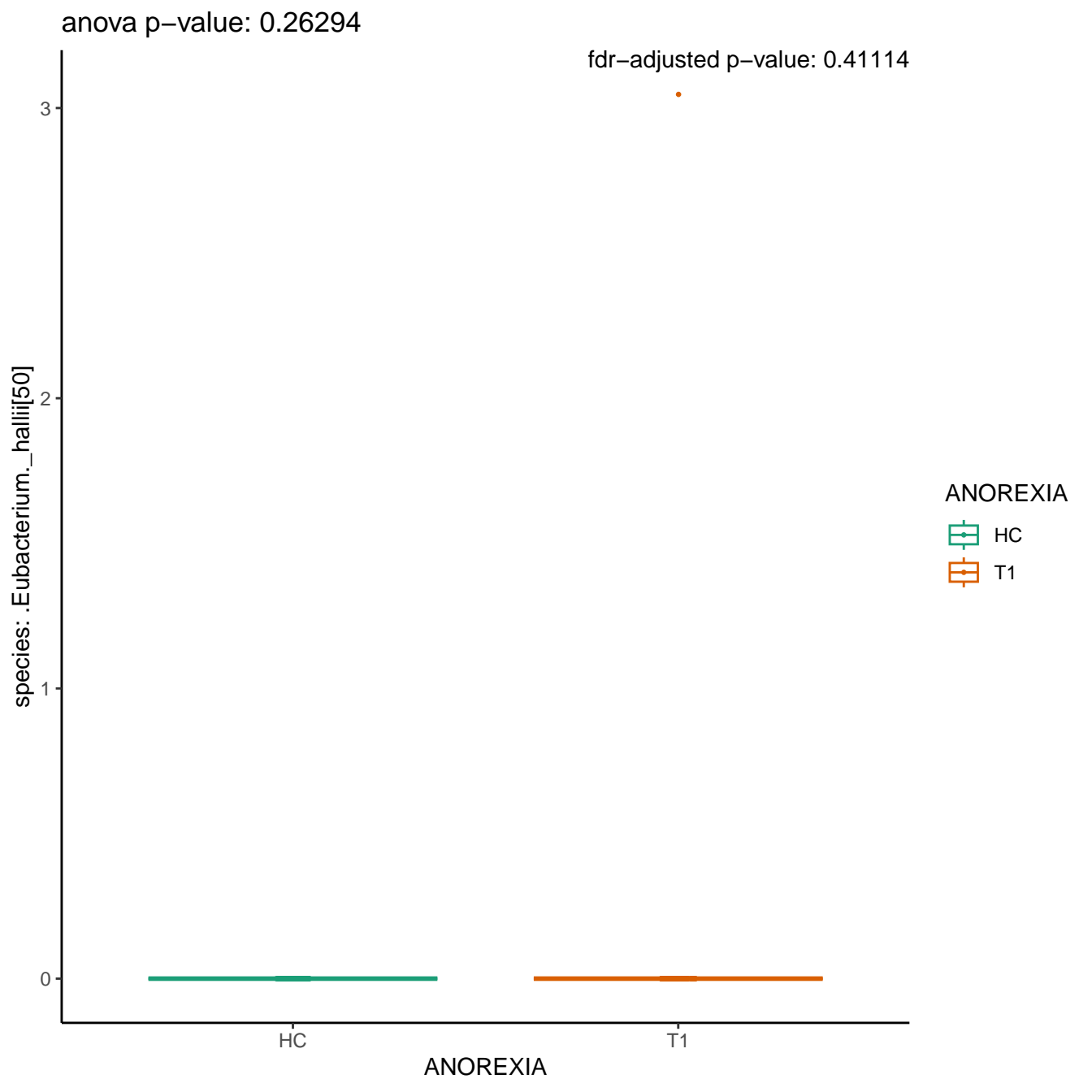
2

3

HC

T1

ANOREXIA



anova p-value: 0.26294

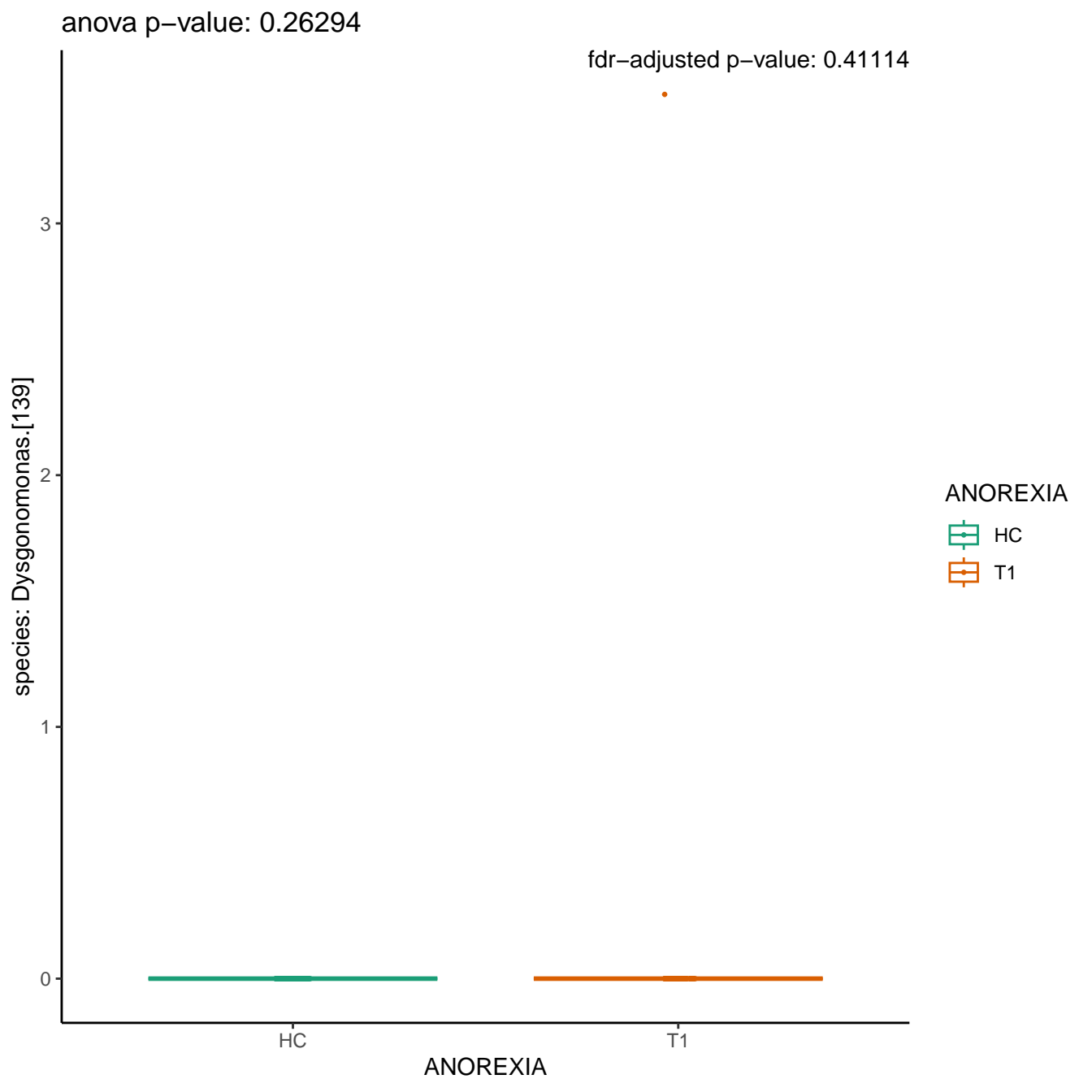
fdr-adjusted p-value: 0.41114

species: Dysgonomonas.[139]

ANOREXIA

HC

T1



anova p-value: 0.26294

fdr-adjusted p-value: 0.41114

species: Klebsiella.[176]

ANOREXIA

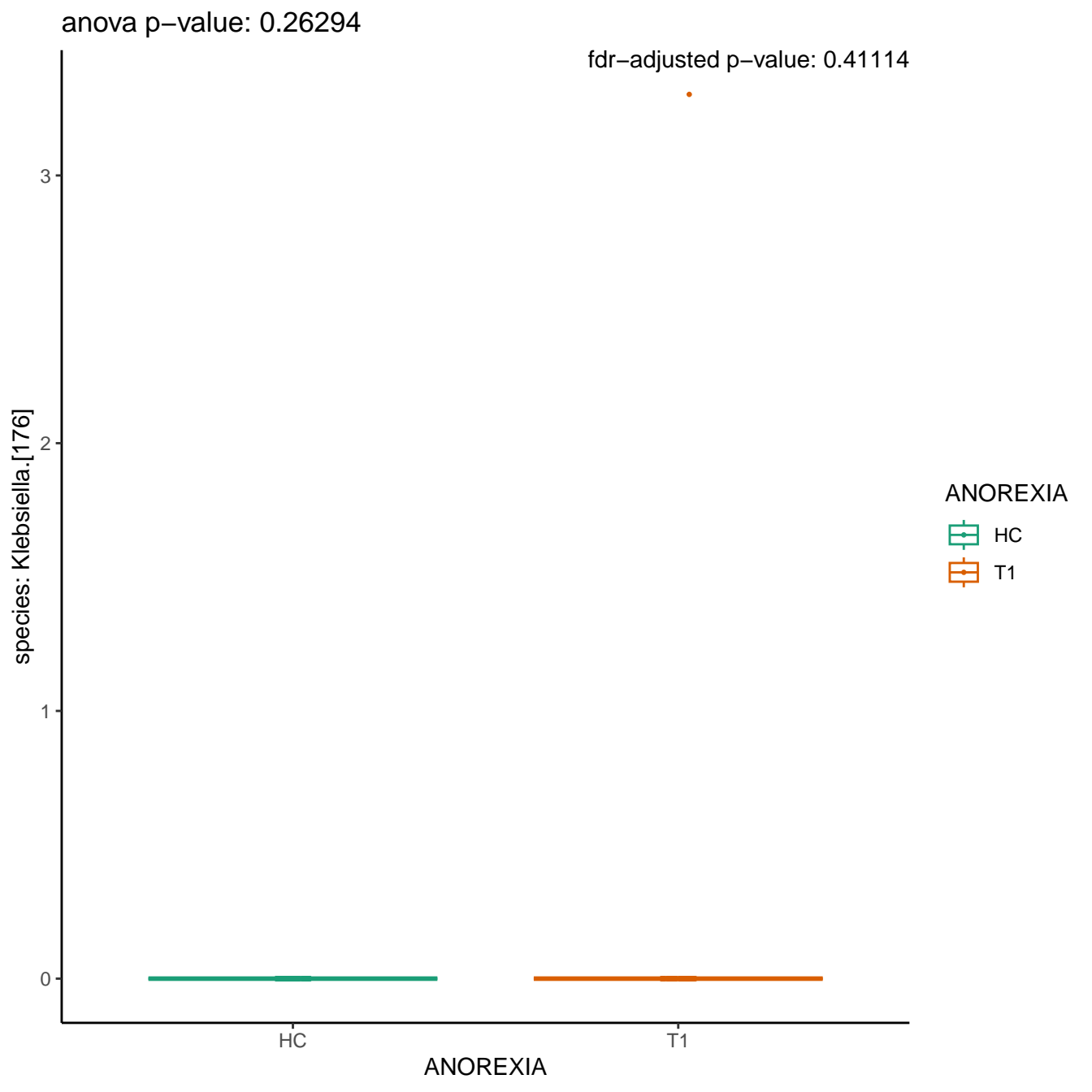
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.26294

fdr-adjusted p-value: 0.41114

species: Phascolarctobacterium.[130]

ANOREXIA

HC

T1

0

HC

ANOREXIA

T1

1

2

anova p-value: 0.26667

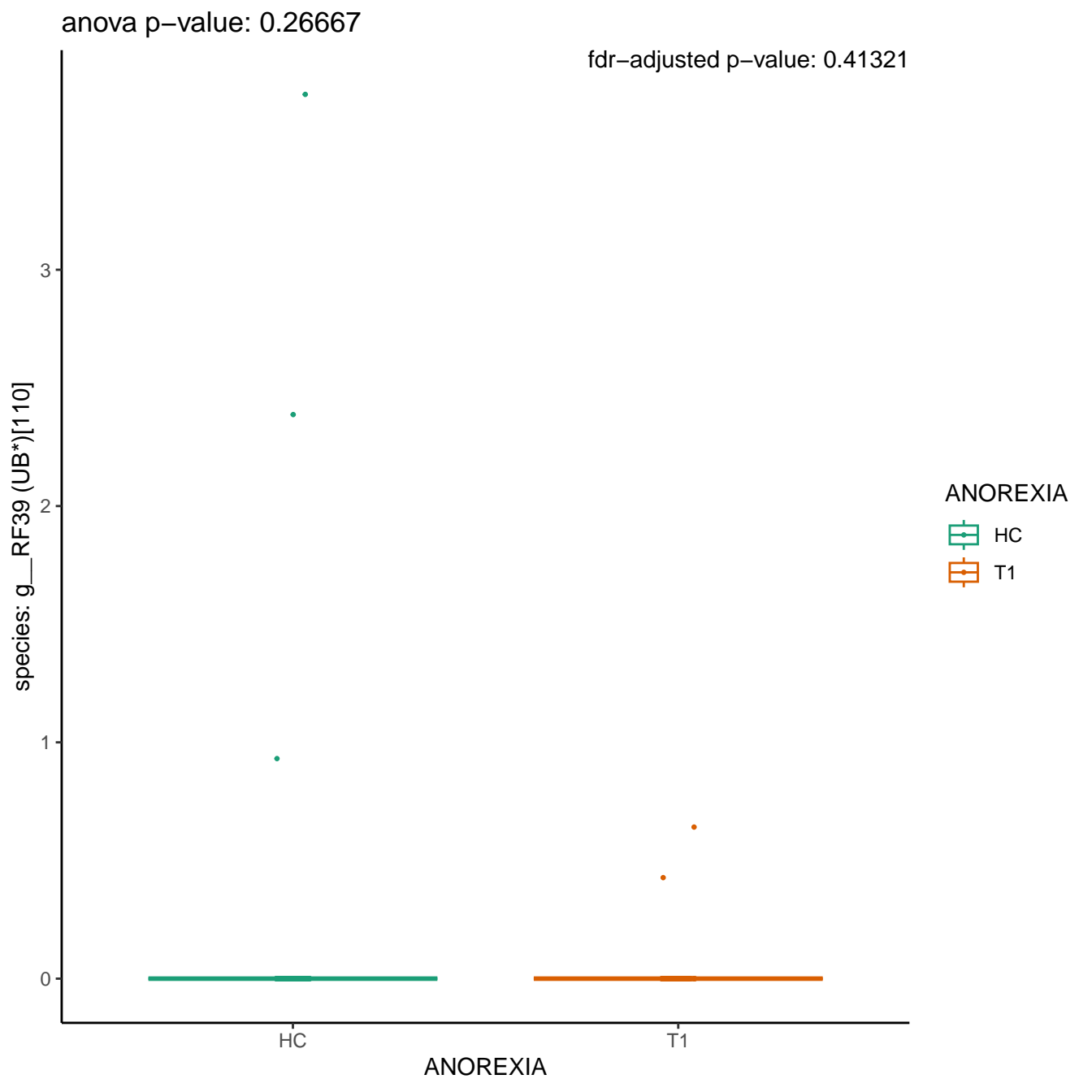
fdr-adjusted p-value: 0.41321

species: g__RF39 (UB*)[110]

ANOREXIA

HC

T1



anova p-value: 0.28549

fdr-adjusted p-value: 0.43842

species: Desulfovibrio.[95]

ANOREXIA

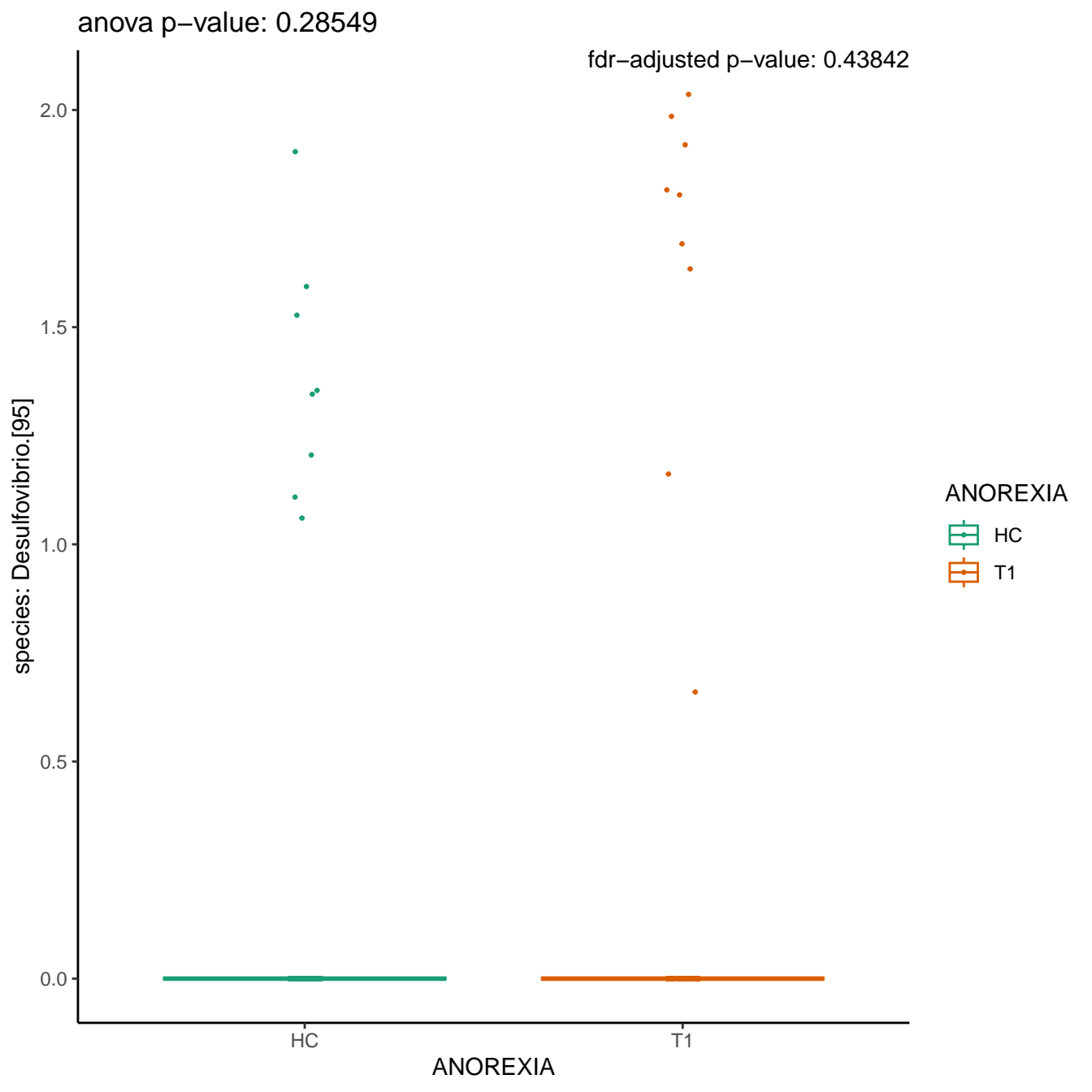
HC

T1

HC

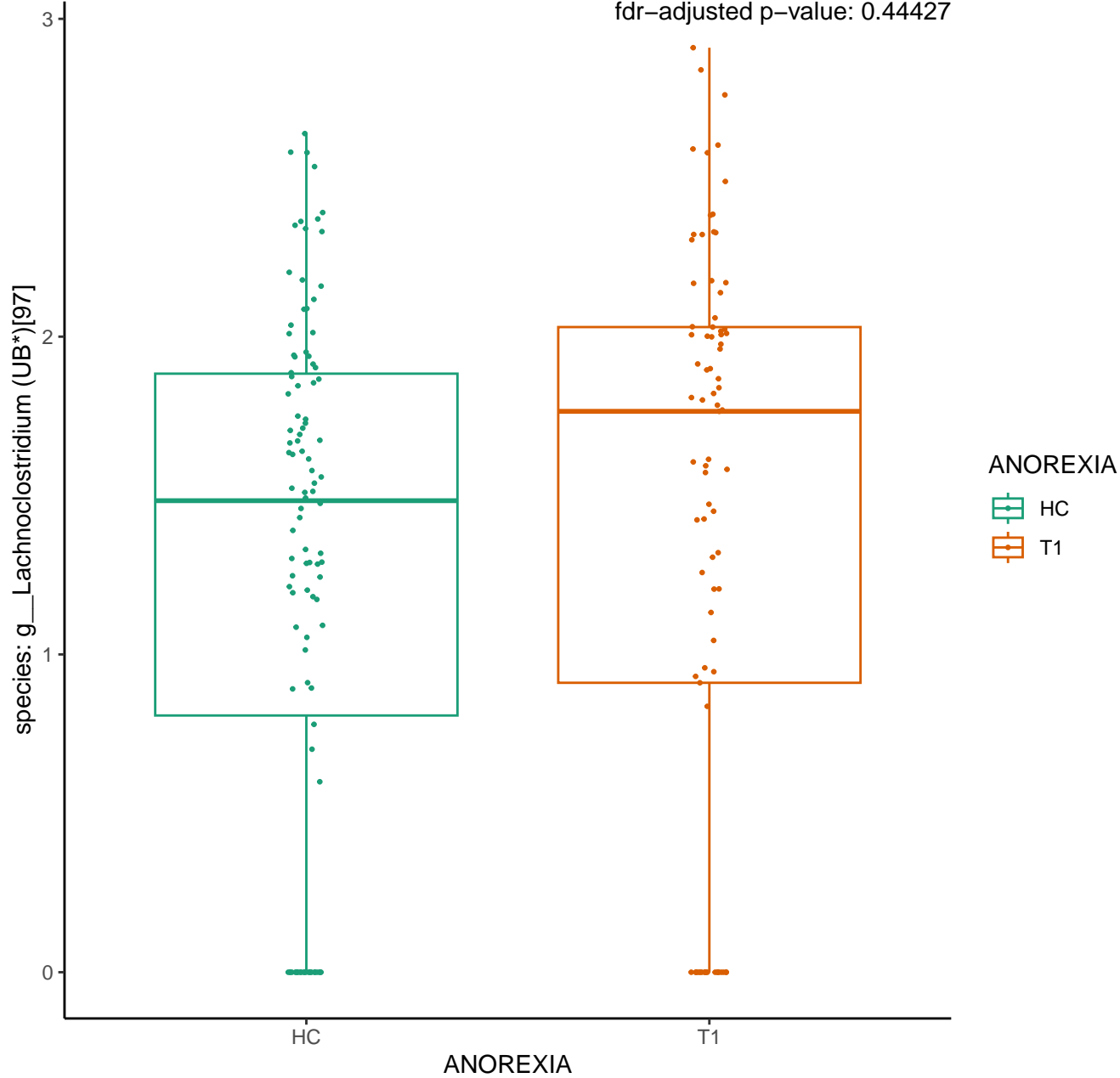
T1

ANOREXIA



anova p-value: 0.29393

fdr-adjusted p-value: 0.44427



anova p-value: 0.29446

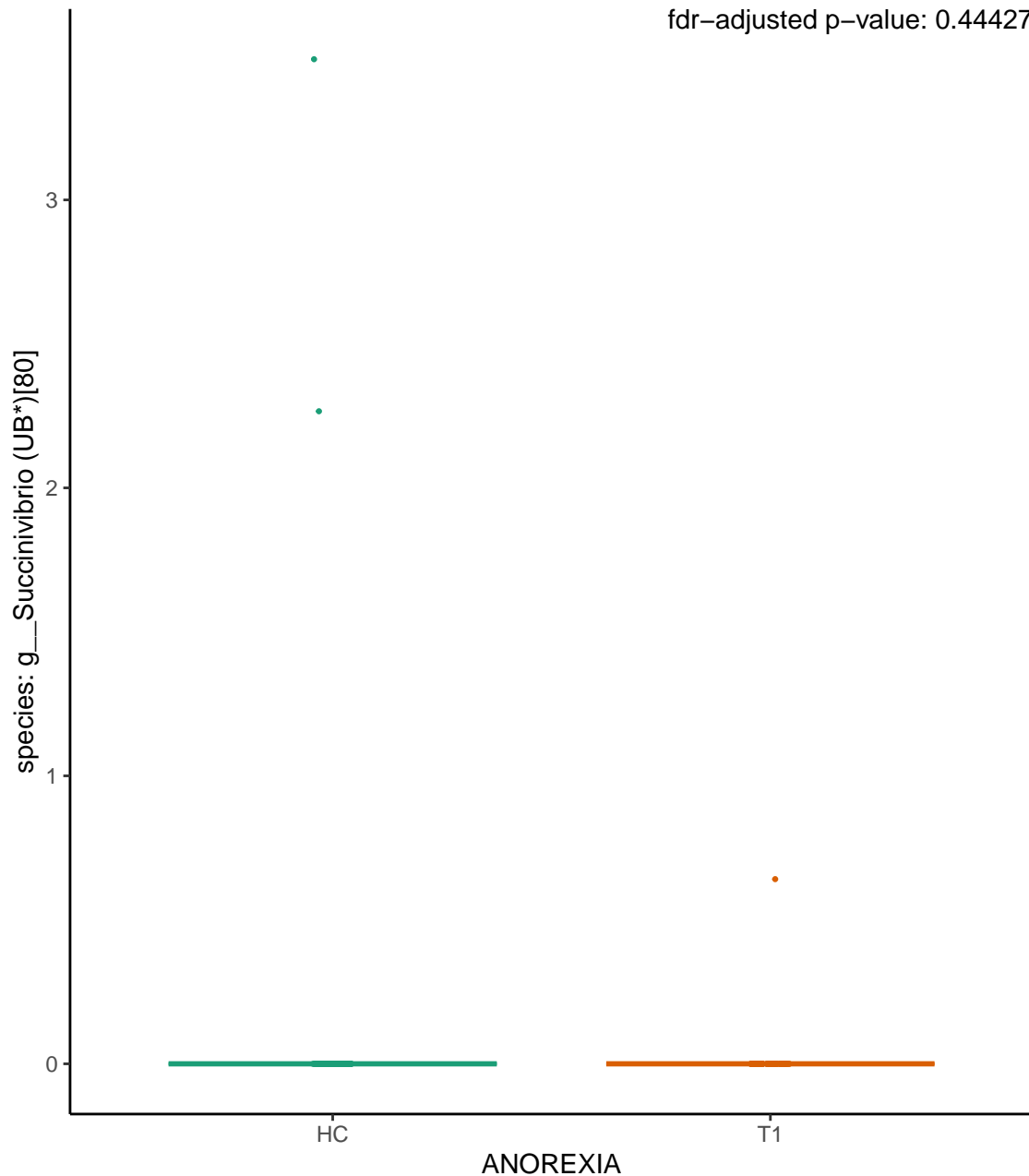
fdr-adjusted p-value: 0.44427

species: g__Succinivibrio (UB*)[80]

ANOREXIA

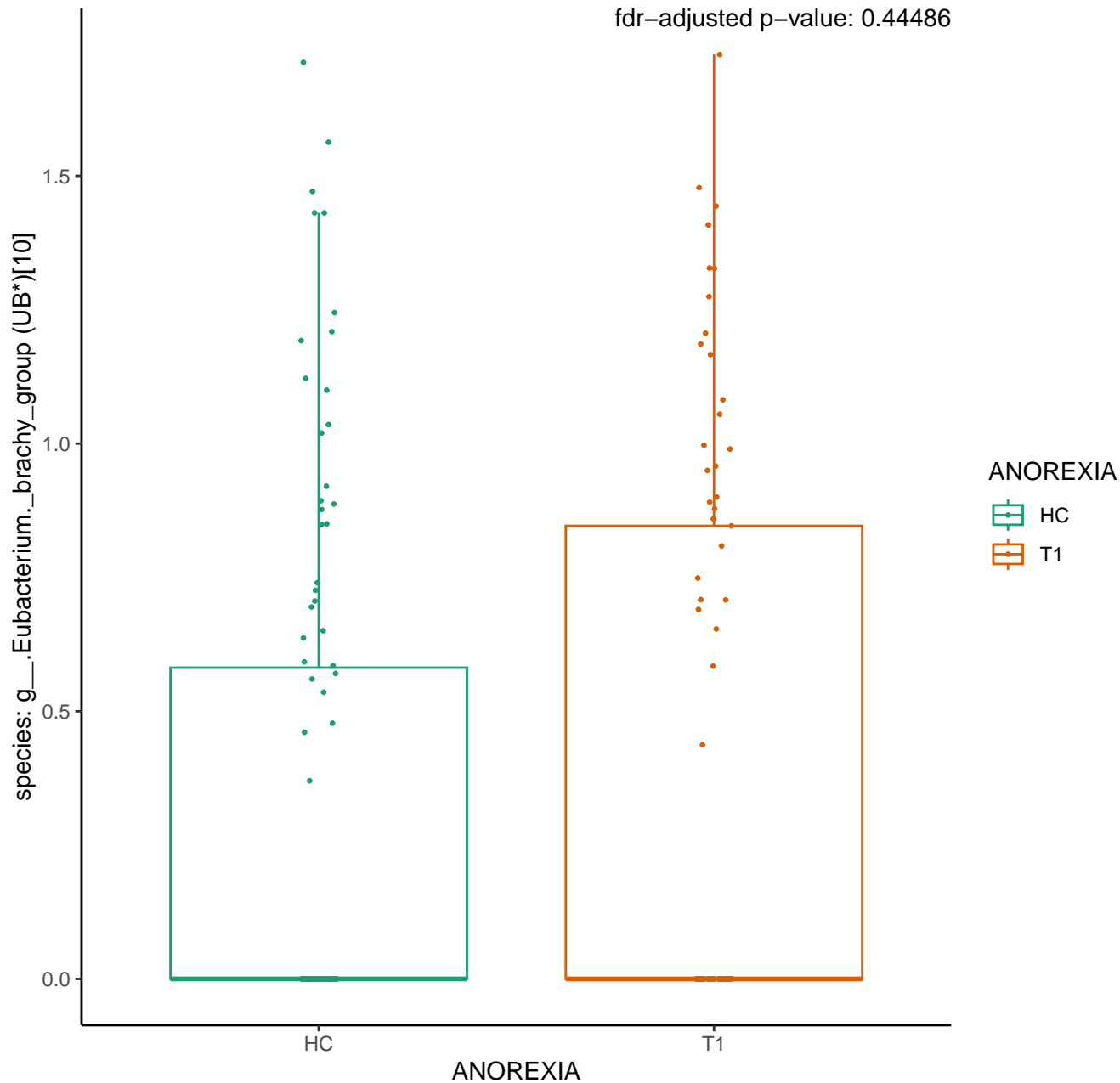
HC

T1



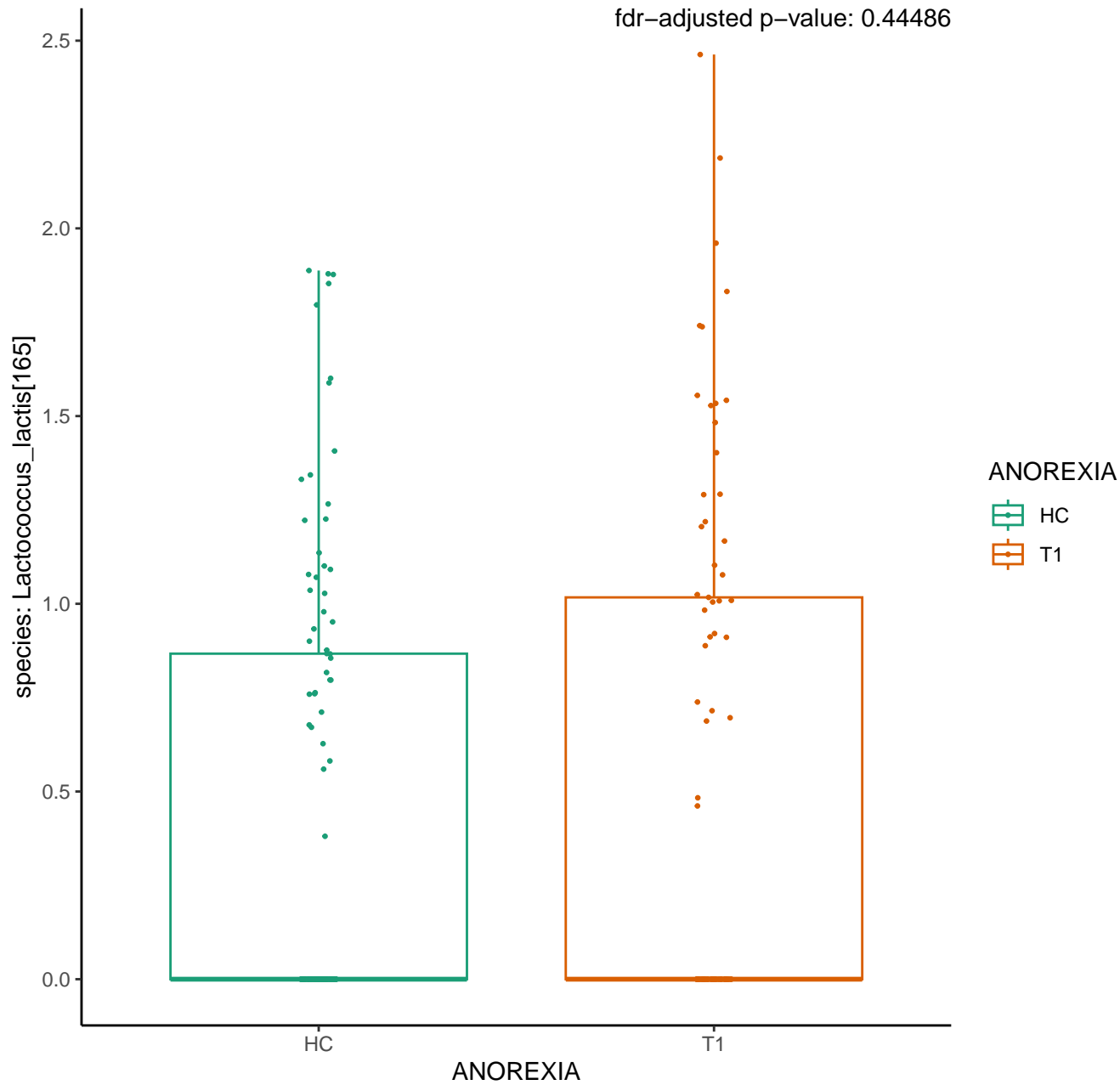
anova p-value: 0.29857

fdr-adjusted p-value: 0.44486



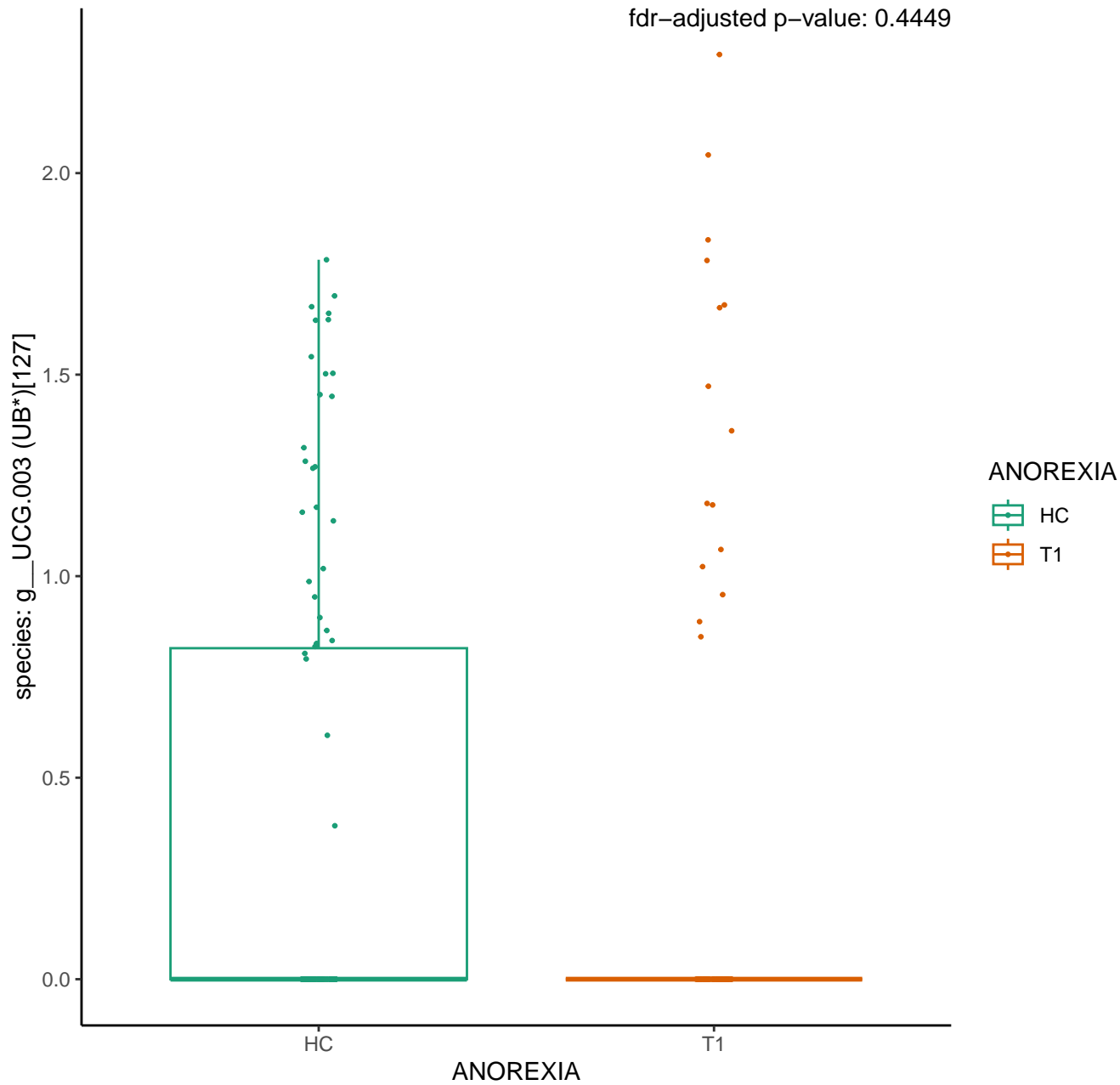
anova p-value: 0.30002

fdr-adjusted p-value: 0.44486



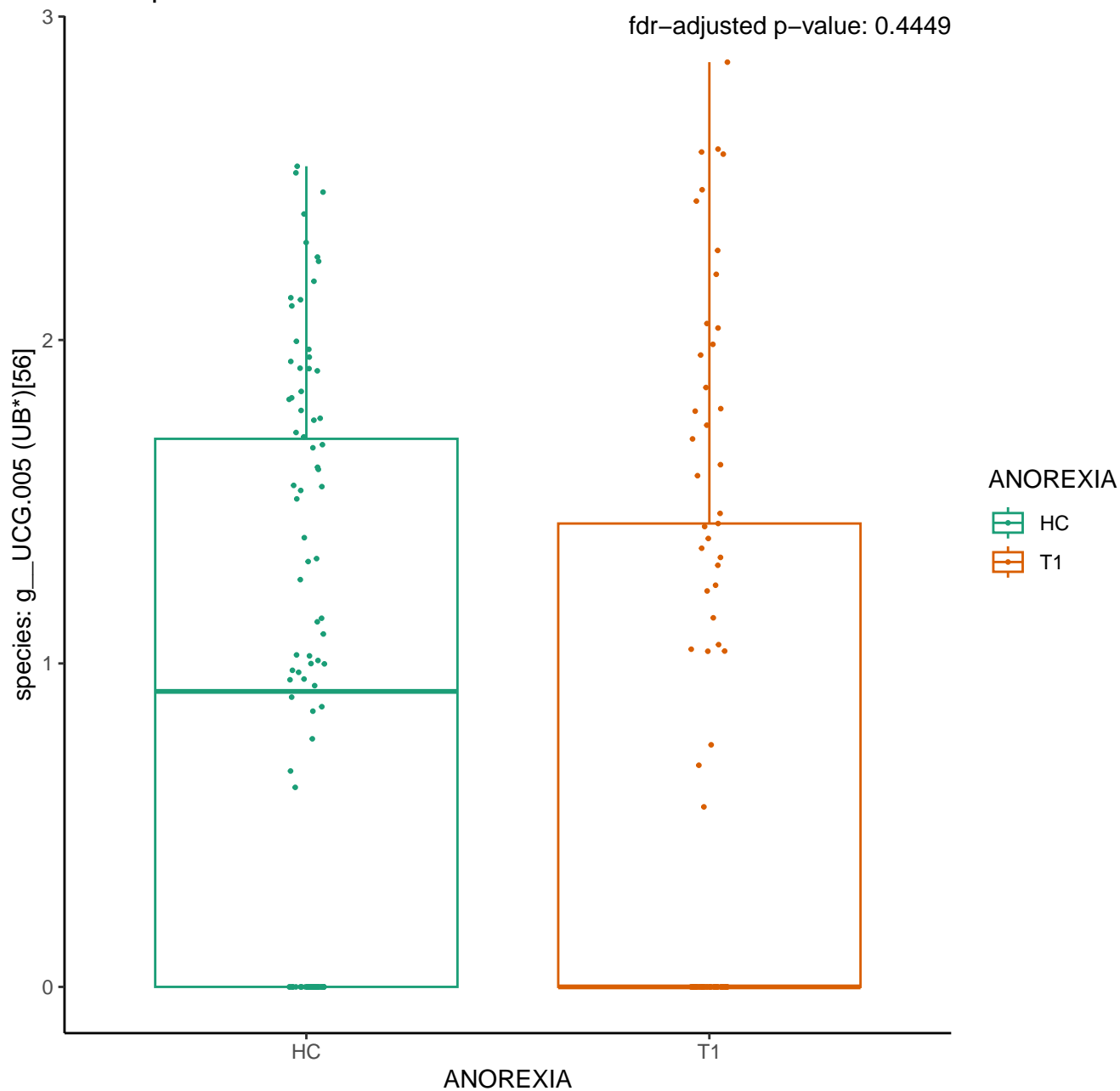
anova p-value: 0.30312

fdr-adjusted p-value: 0.4449



anova p-value: 0.30522

fdr-adjusted p-value: 0.4449



anova p-value: 0.32794

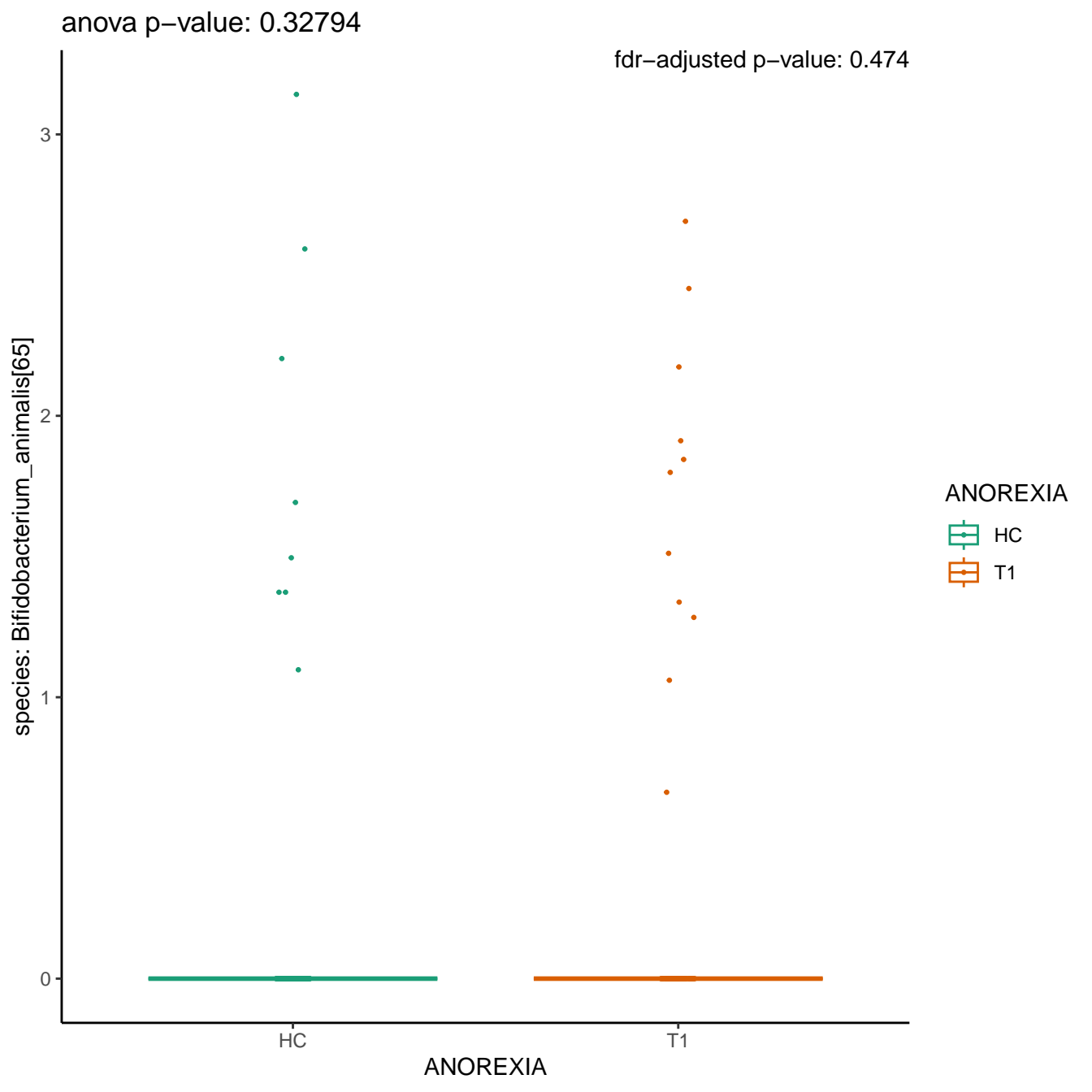
fdr-adjusted p-value: 0.474

species: *Bifidobacterium animalis*[65]

ANOREXIA

HC

T1



anova p-value: 0.35032

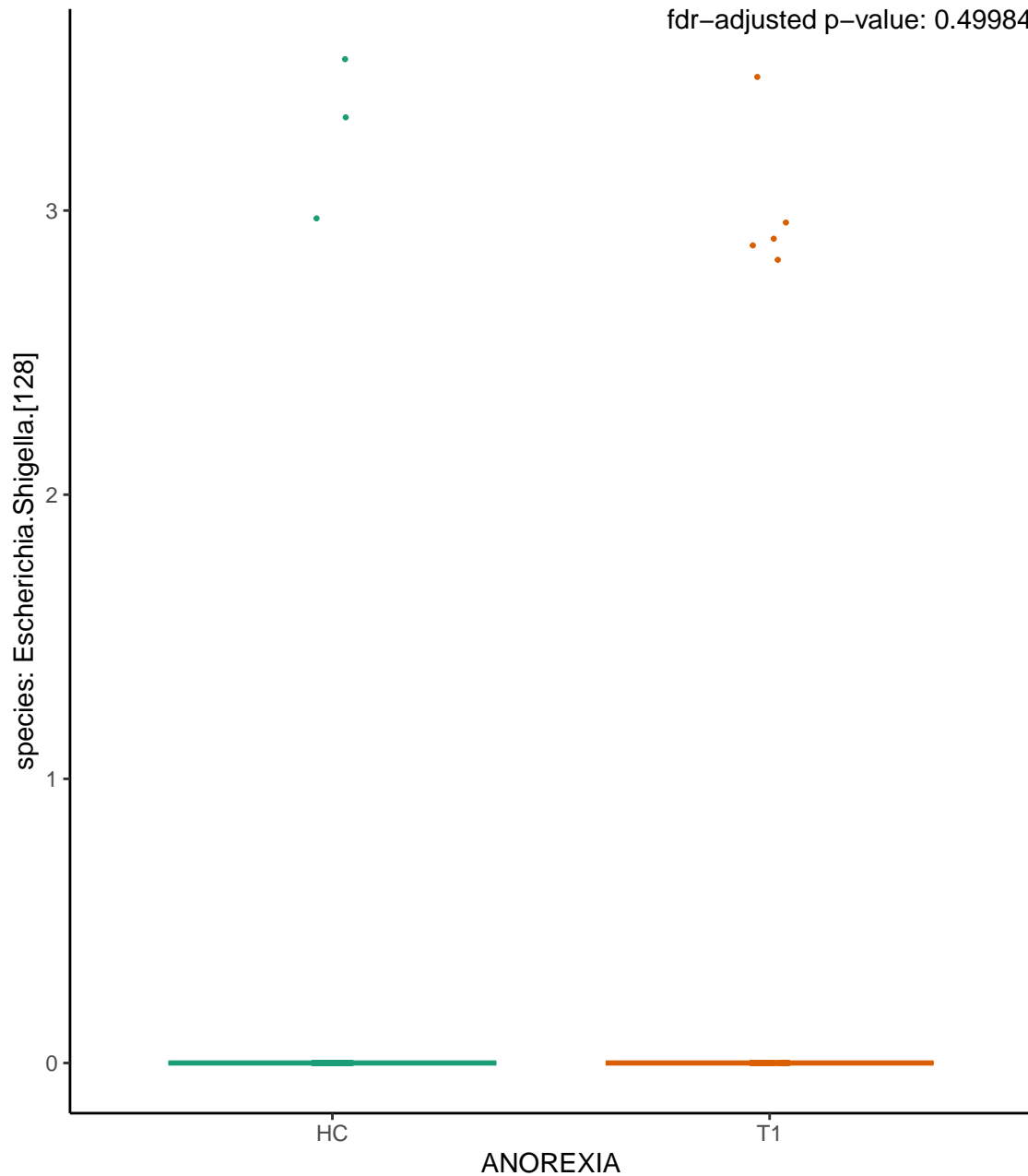
fdr-adjusted p-value: 0.49984

species: *Escherichia.Shigella*. [128]

ANOREXIA

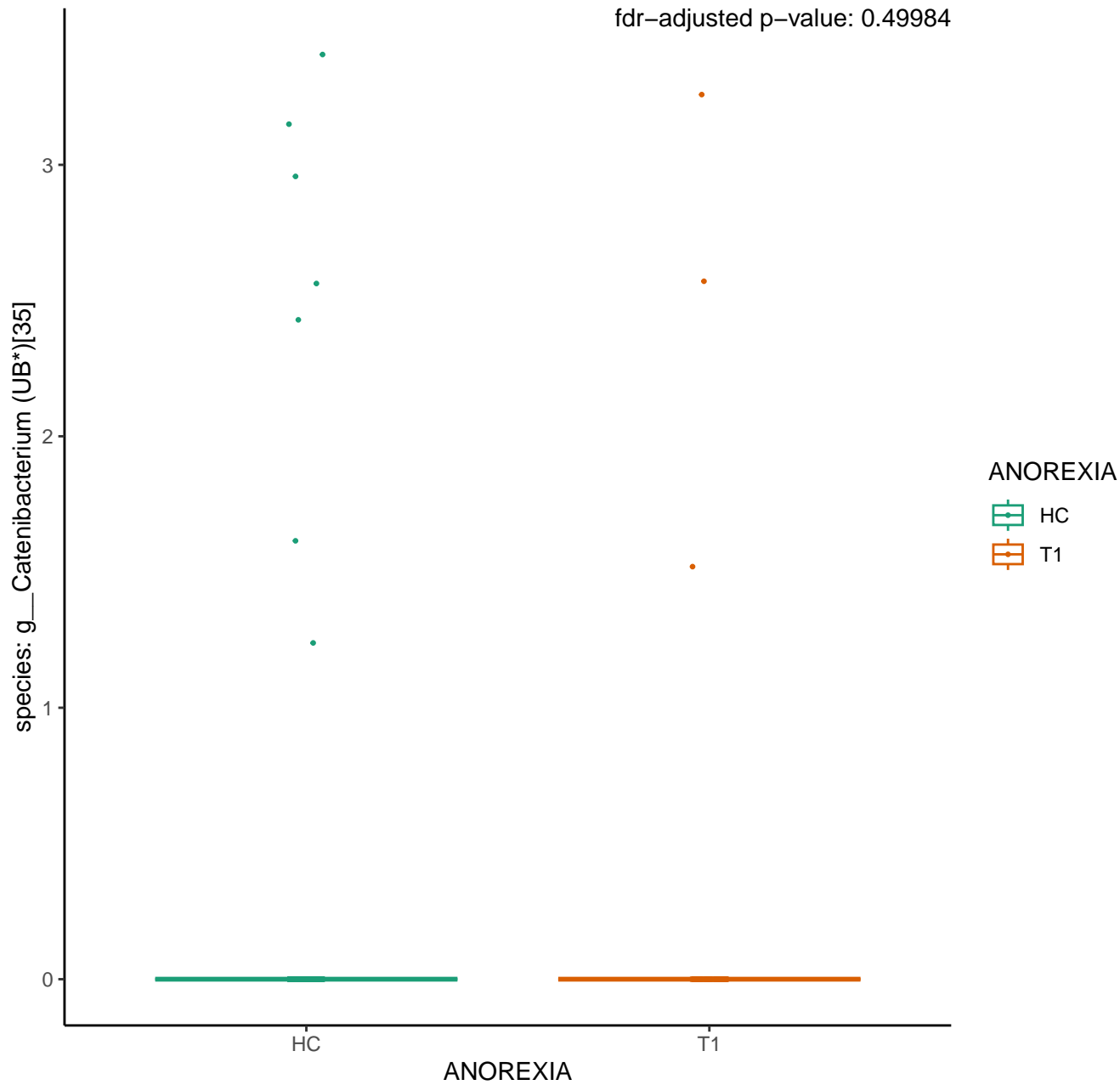
HC

T1



anova p-value: 0.36598

fdr-adjusted p-value: 0.49984



anova p-value: 0.37253

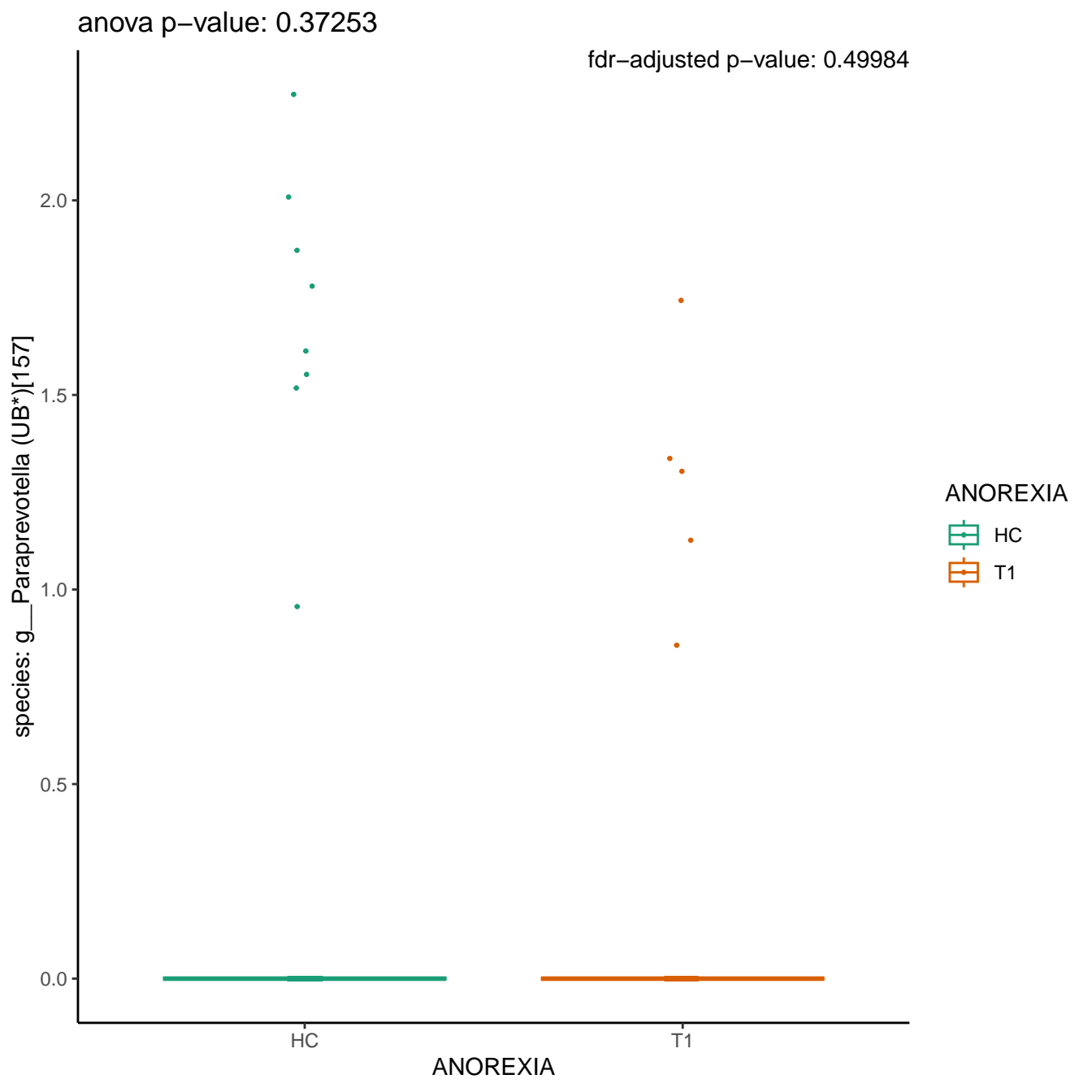
fdr-adjusted p-value: 0.49984

species: g__Paraprevotella (UB*)[157]

ANOREXIA

HC

T1



anova p-value: 0.37431

fdr-adjusted p-value: 0.49984

species: Roseburia.[17]

2

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HC

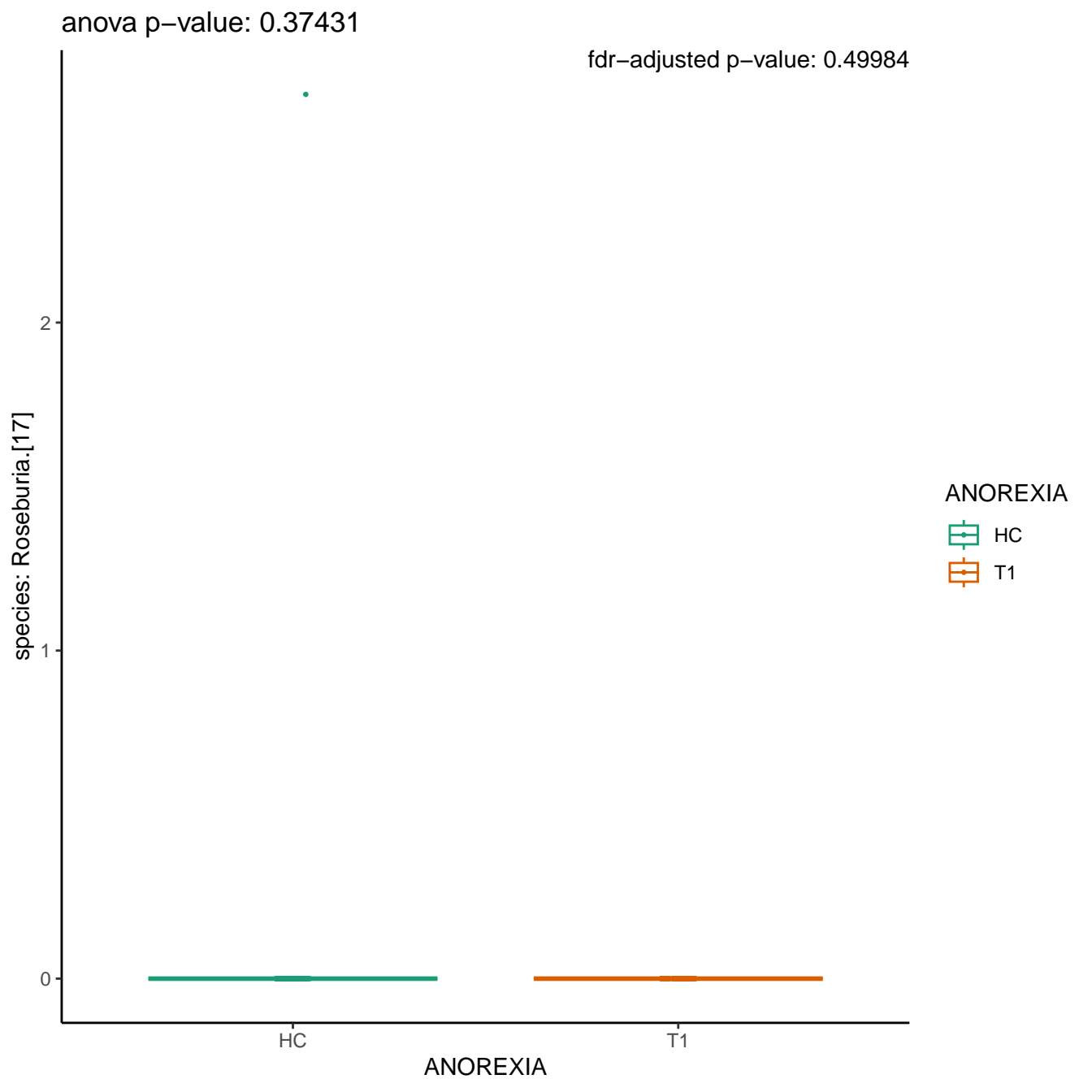
T1

ANOREXIA

ANOREXIA

HC

T1



anova p-value: 0.37431

fdr-adjusted p-value: 0.49984

species: *Pseudomonas*.[115]

ANOREXIA

HC

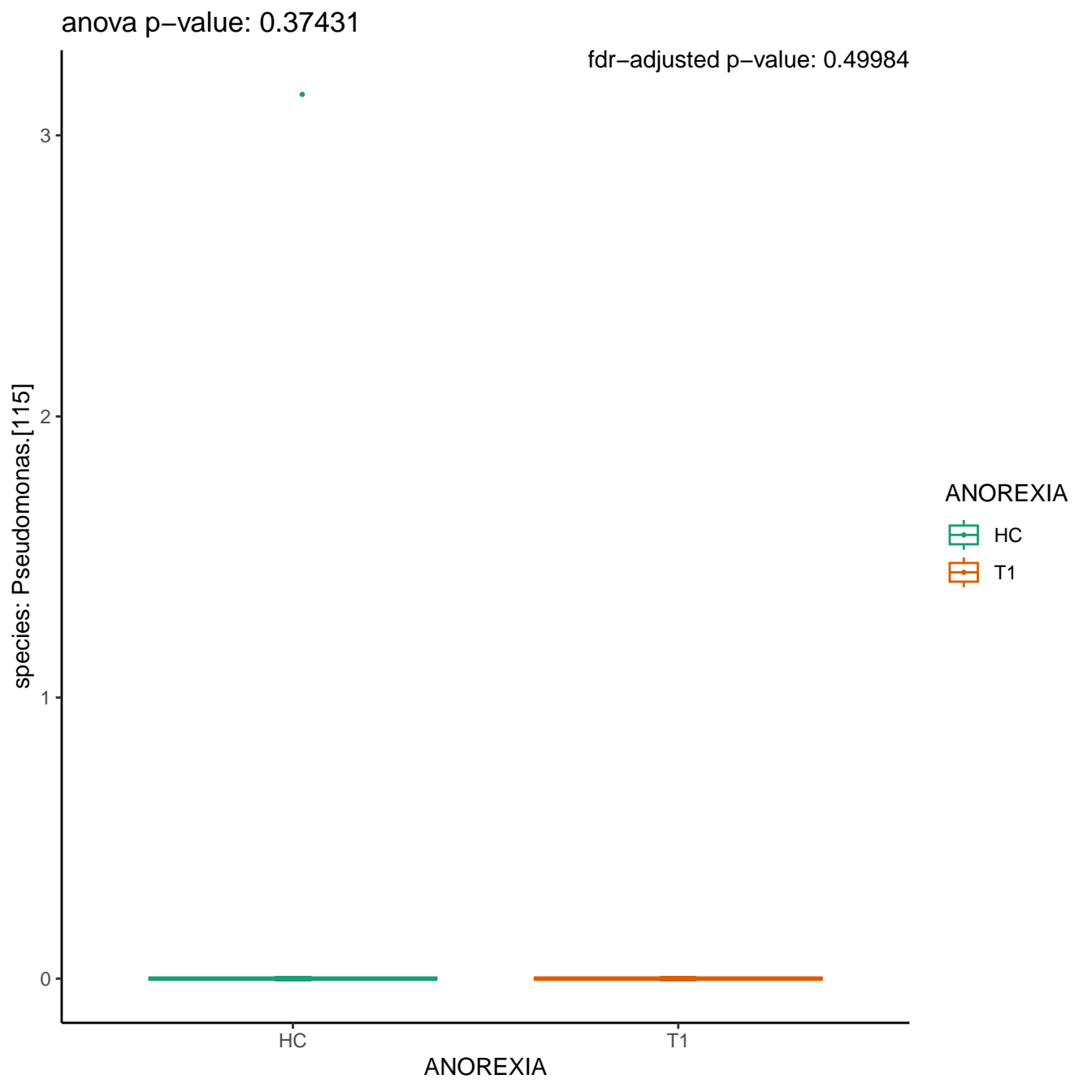
T1

species: *Pseudomonas*.[115]

HC

T1

ANOREXIA



anova p-value: 0.37431

fdr-adjusted p-value: 0.49984

species: Bifidobacterium_longum[140]

ANOREXIA

HC

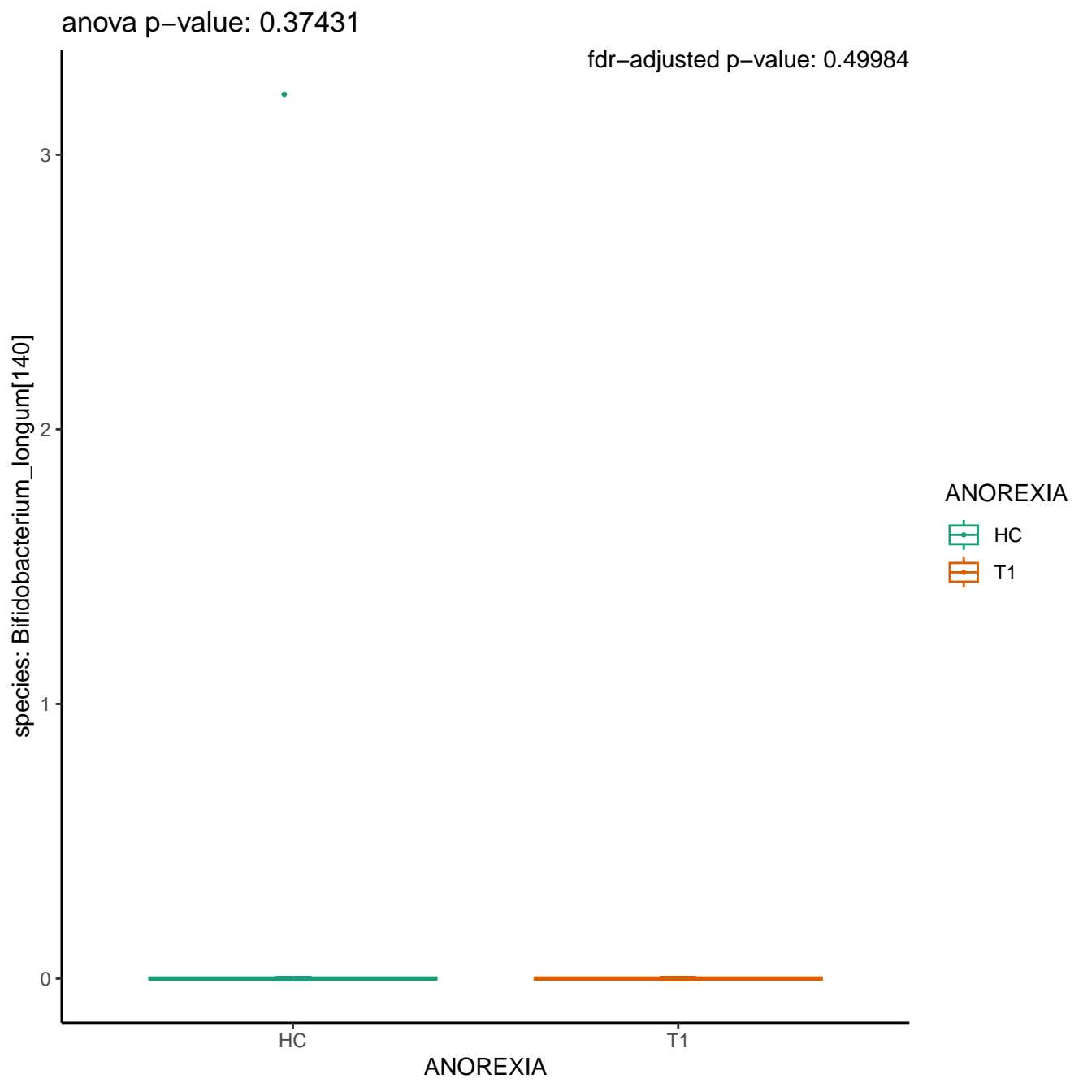
T1

species: Bifidobacterium_longum[140]

HC

T1

ANOREXIA



anova p-value: 0.37431

fdr-adjusted p-value: 0.49984

species: g__Escherichia.Shigella (UB*)[174]

ANOREXIA

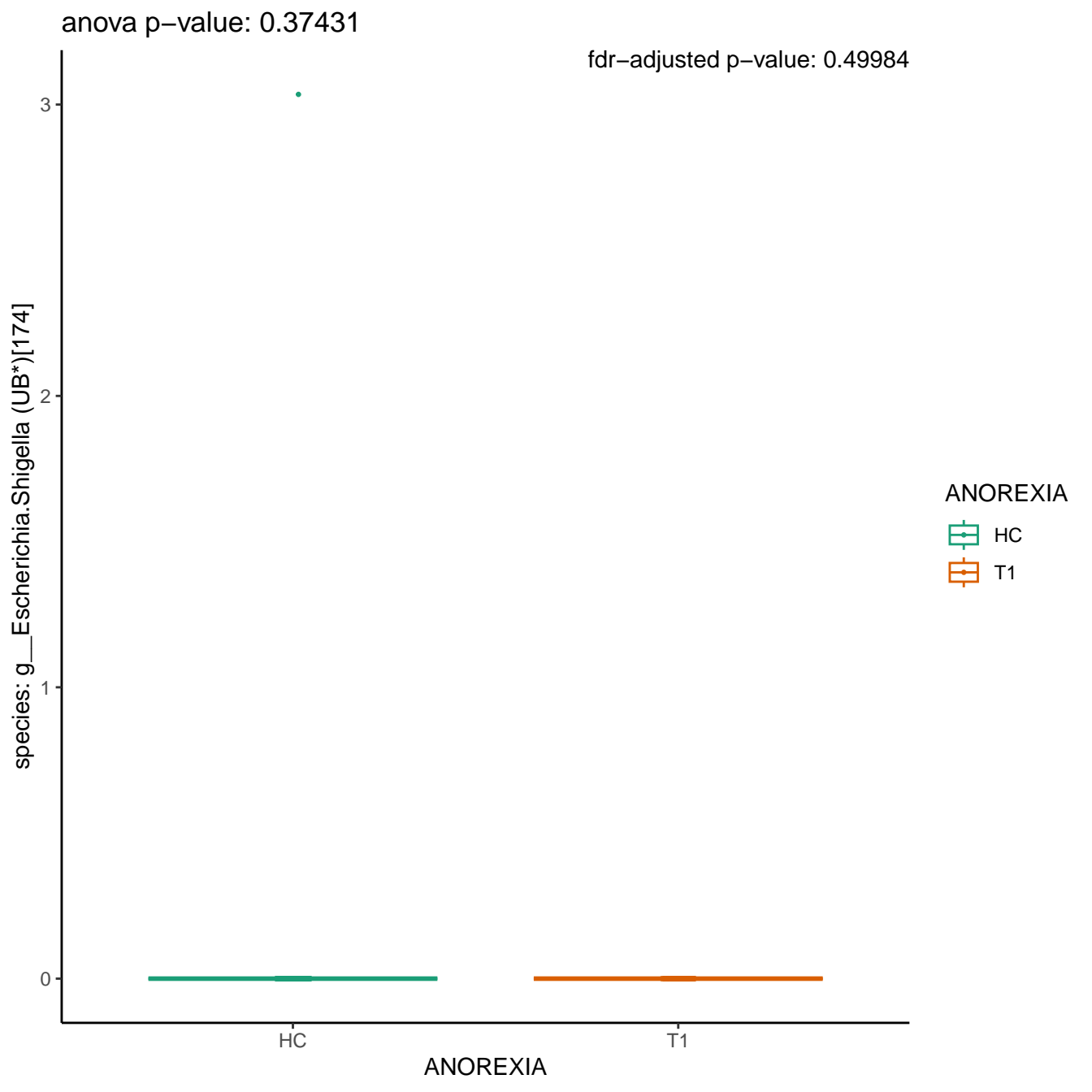
HC

T1

HC

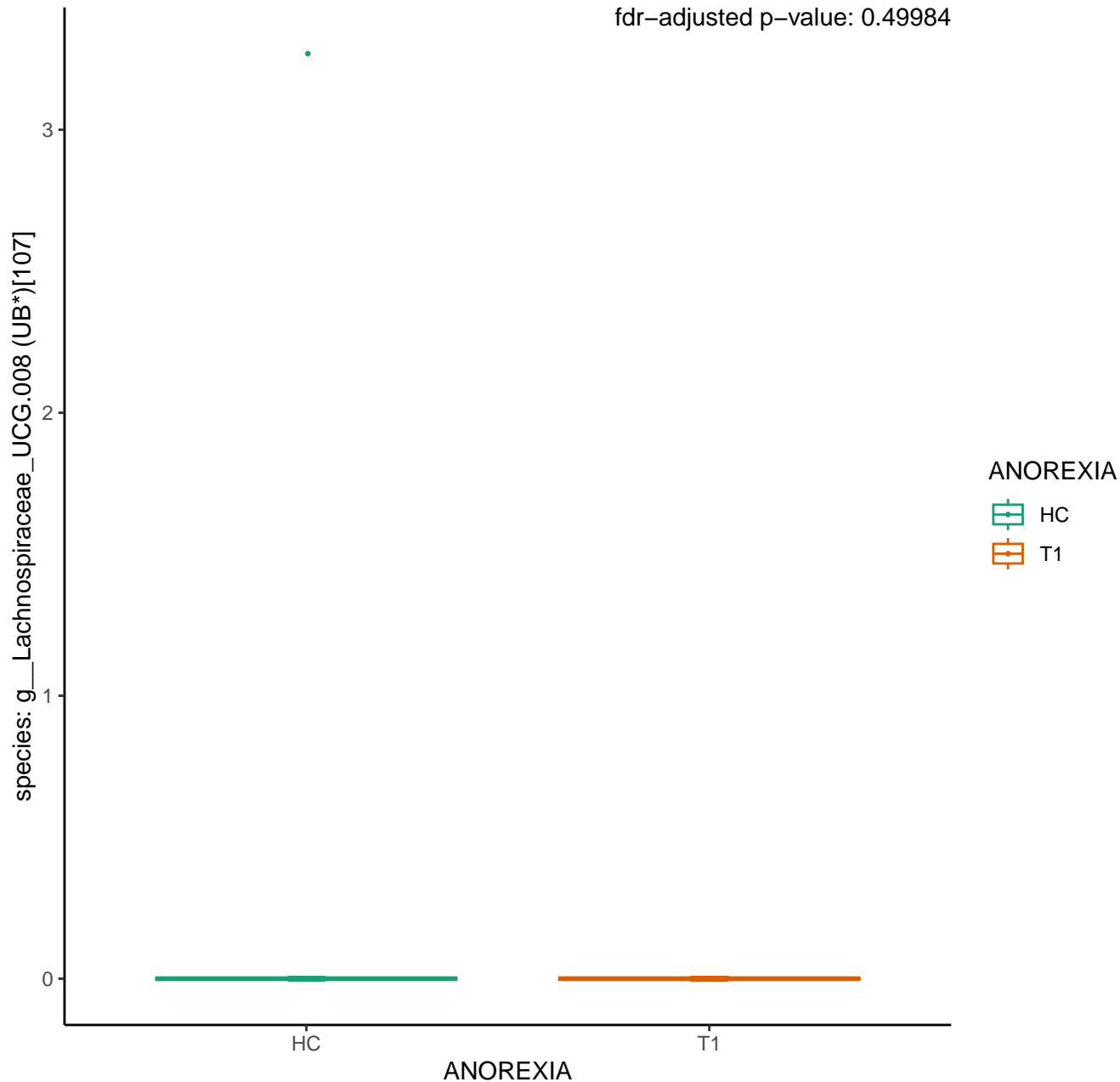
T1

ANOREXIA



anova p-value: 0.37431

fdr-adjusted p-value: 0.49984



anova p-value: 0.37431

fdr-adjusted p-value: 0.49984

species: uncultured_organism[170]

ANOREXIA

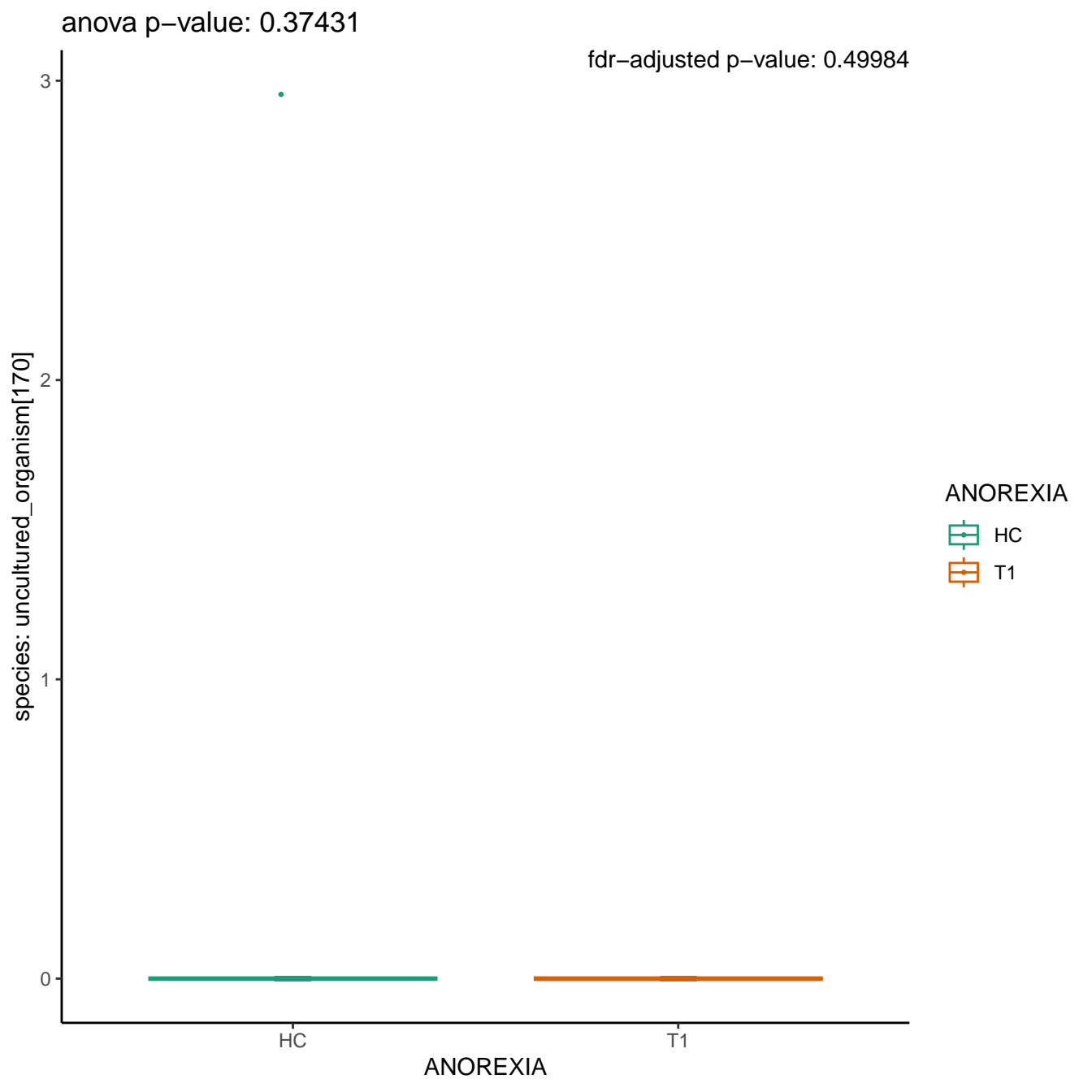
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.37488

fdr-adjusted p-value: 0.49984

species: Family_XIII_AD3011_group.[64]

ANOREXIA

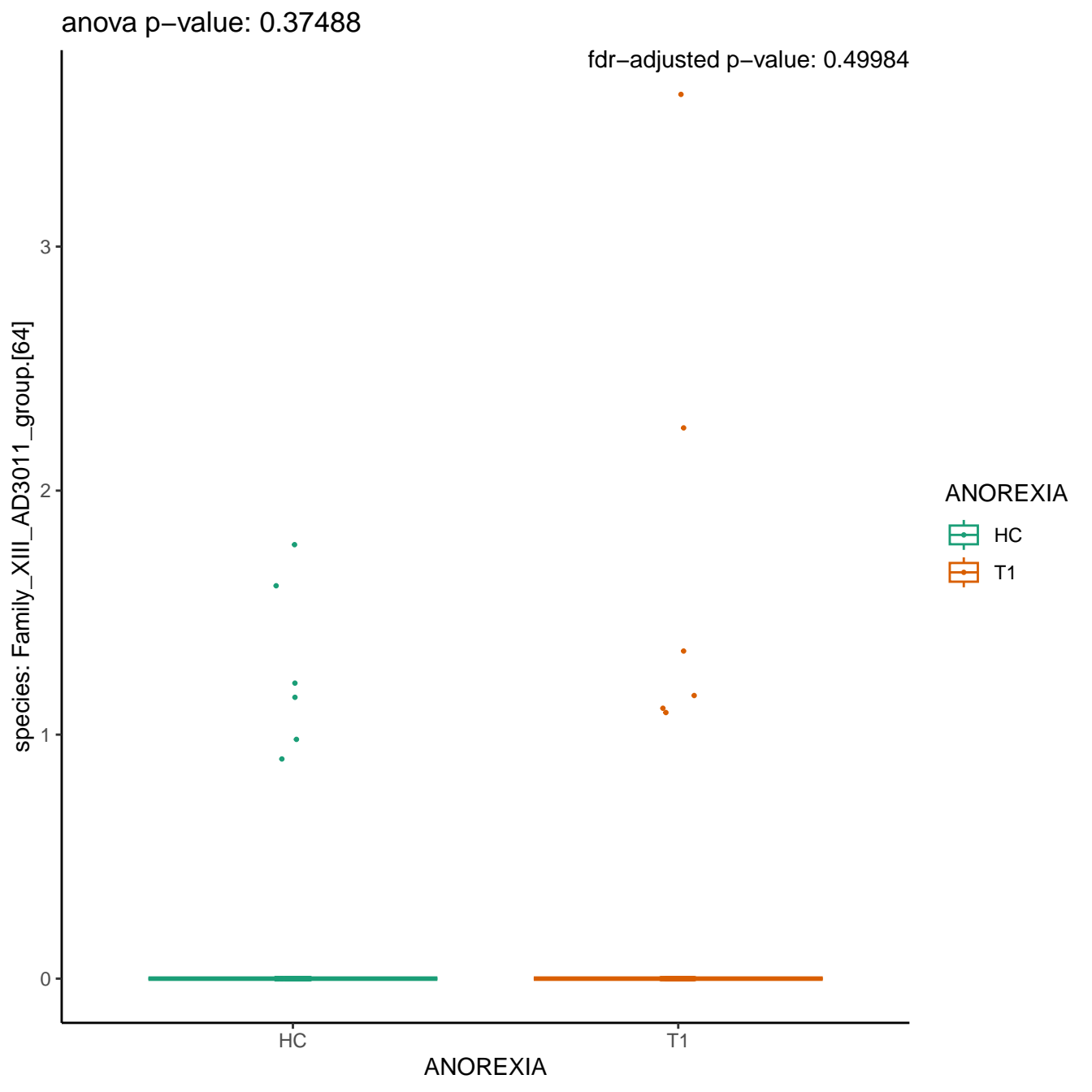
HC

T1

HC

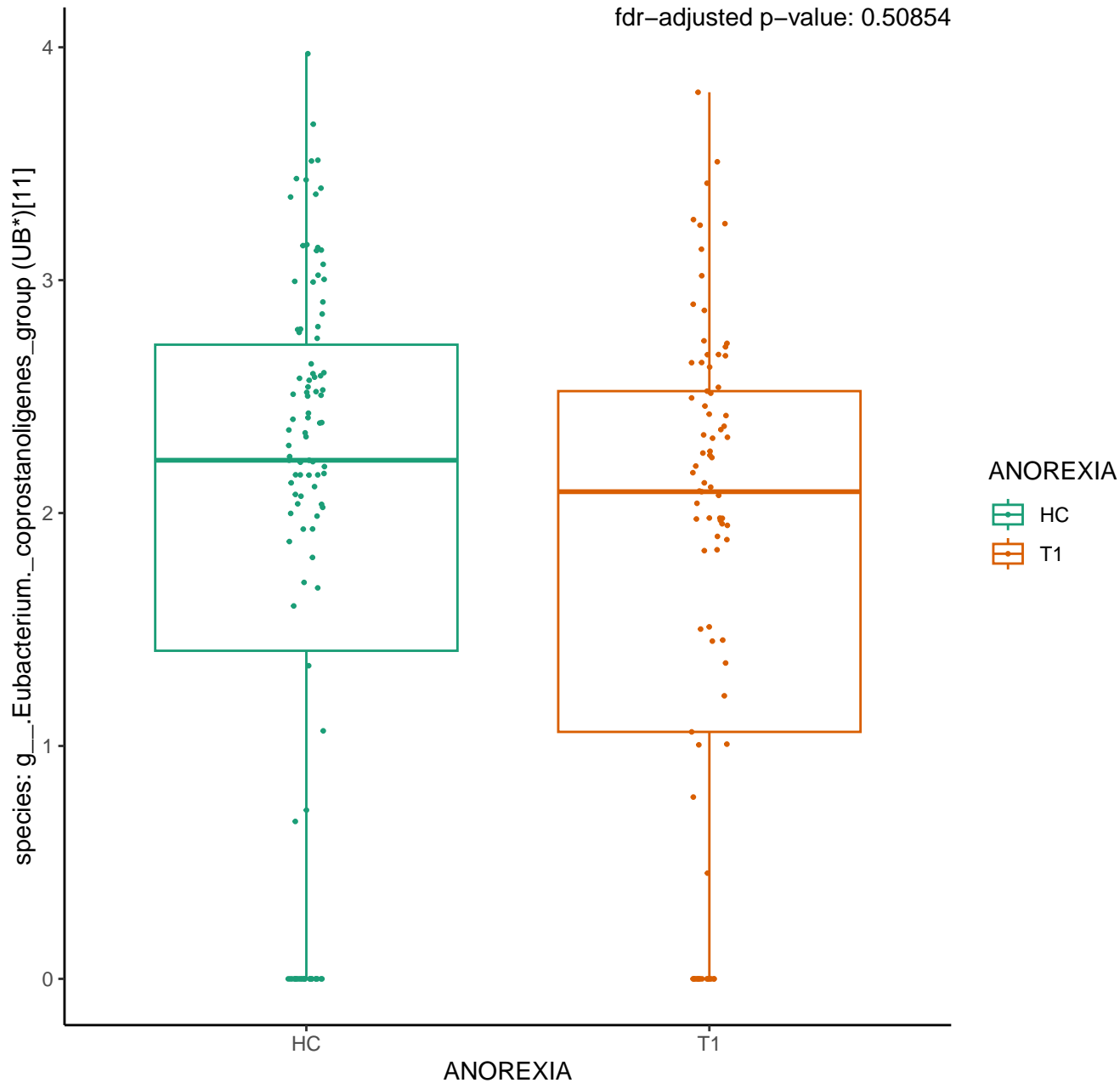
T1

ANOREXIA

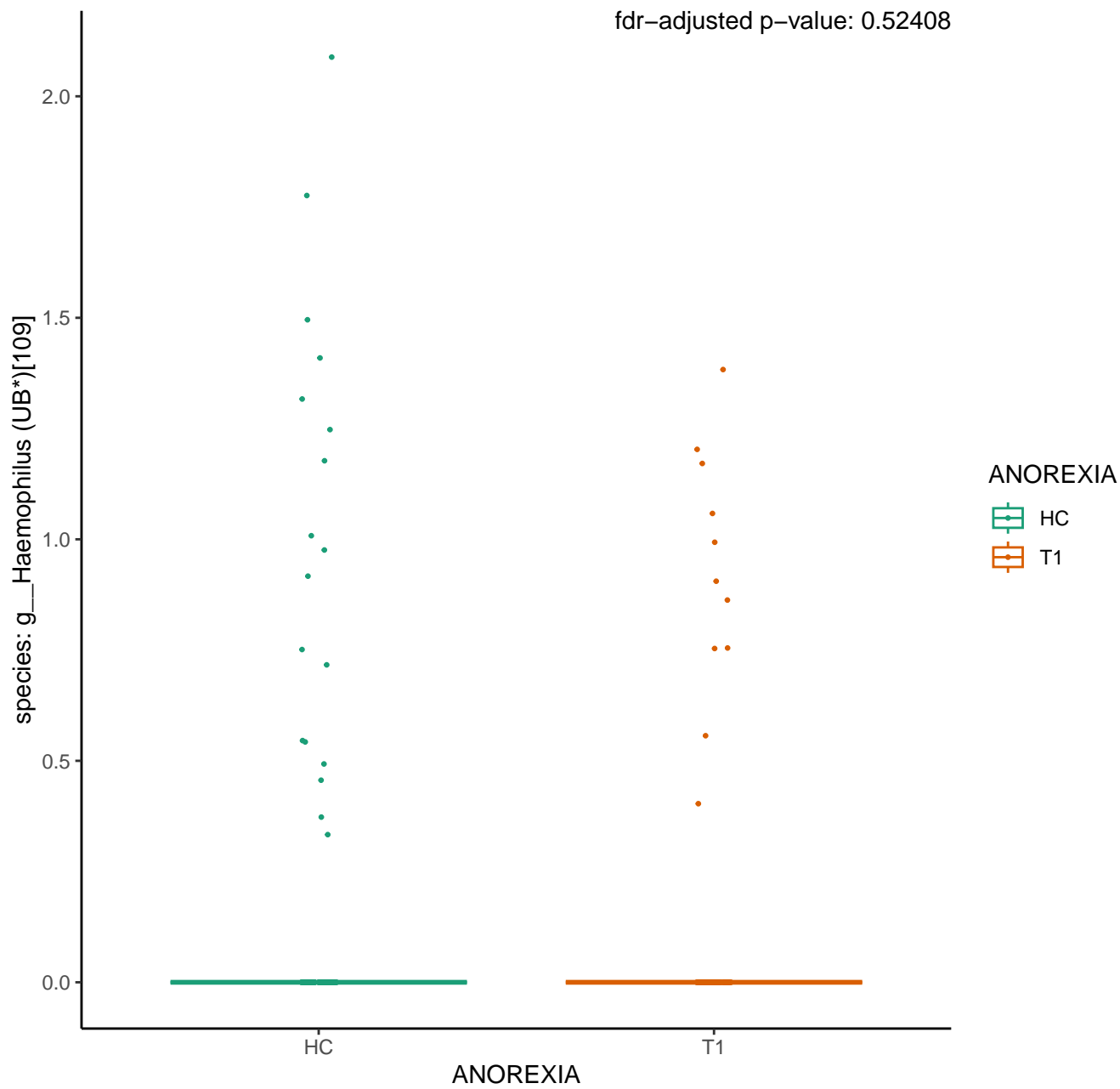


anova p-value: 0.38436

fdr-adjusted p-value: 0.50854



fdr-adjusted p-value: 0.52408



anova p-value: 0.4022

fdr-adjusted p-value: 0.52408

species: g__Turicibacter (UB*)[70]

ANOREXIA

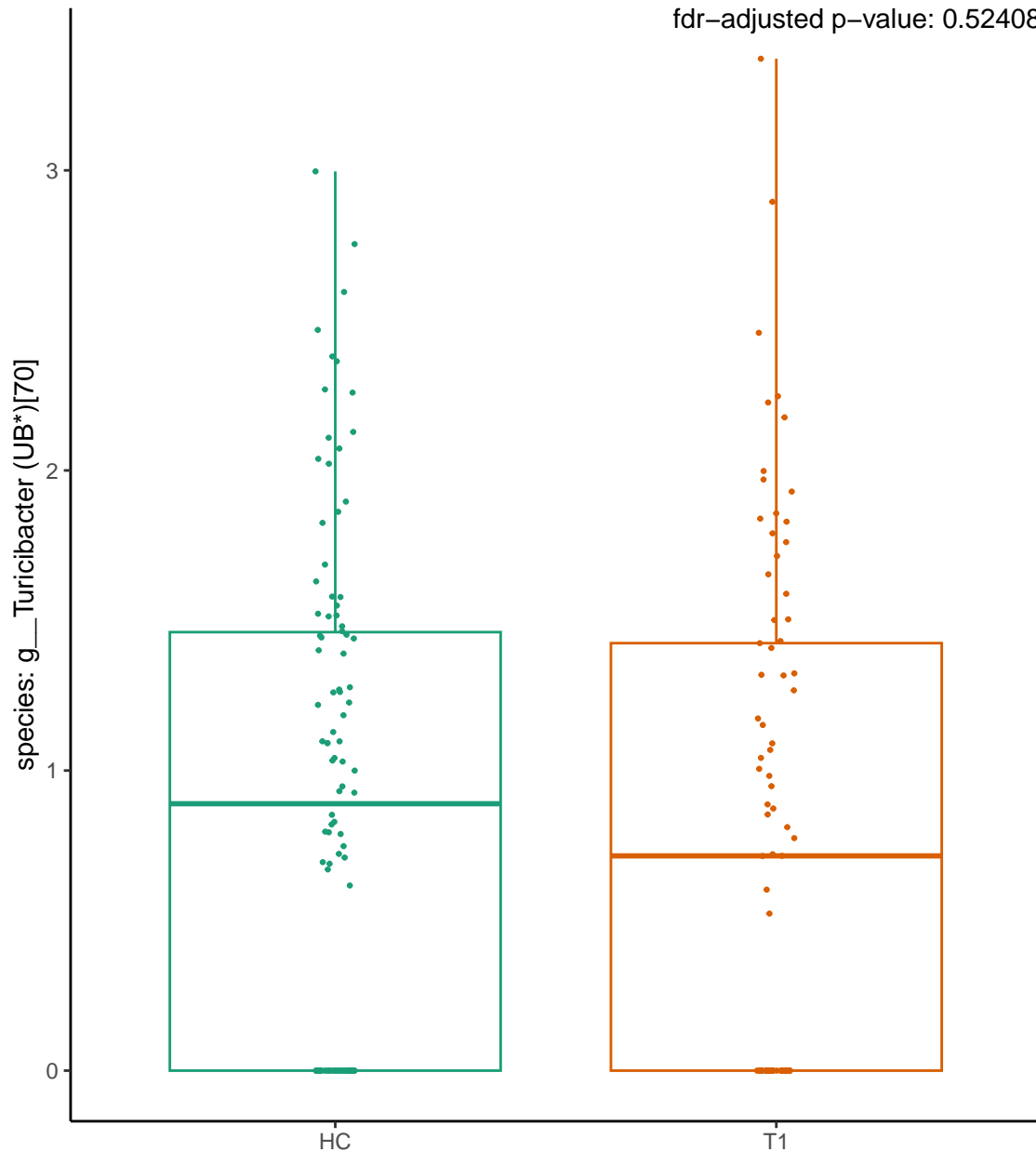
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.41117

fdr-adjusted p-value: 0.53174

species: Lactobacillus.[85]

ANOREXIA

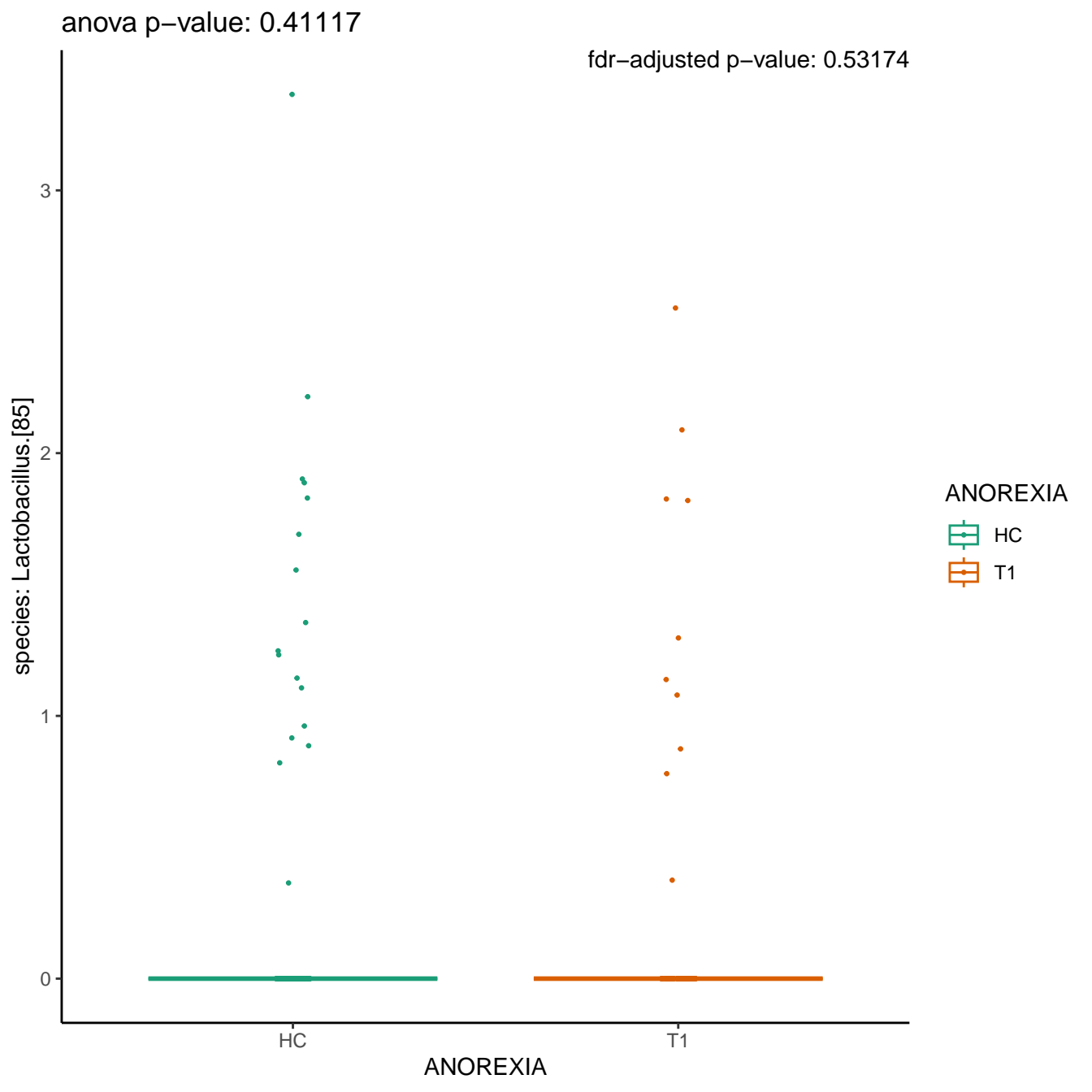
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.42502

fdr-adjusted p-value: 0.54555

species: g__UCG.002 (UB*)[53]

ANOREXIA

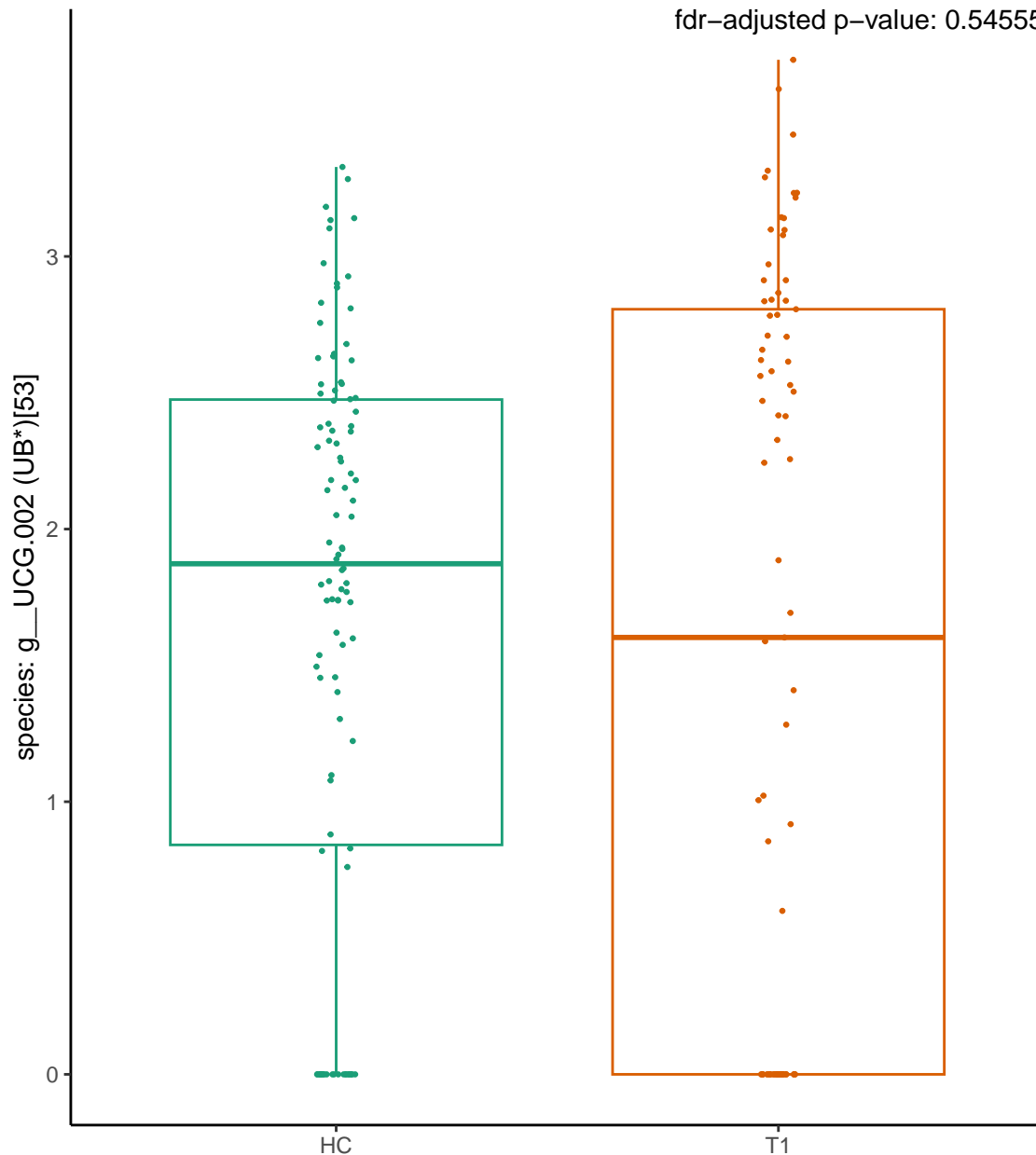
HC

T1

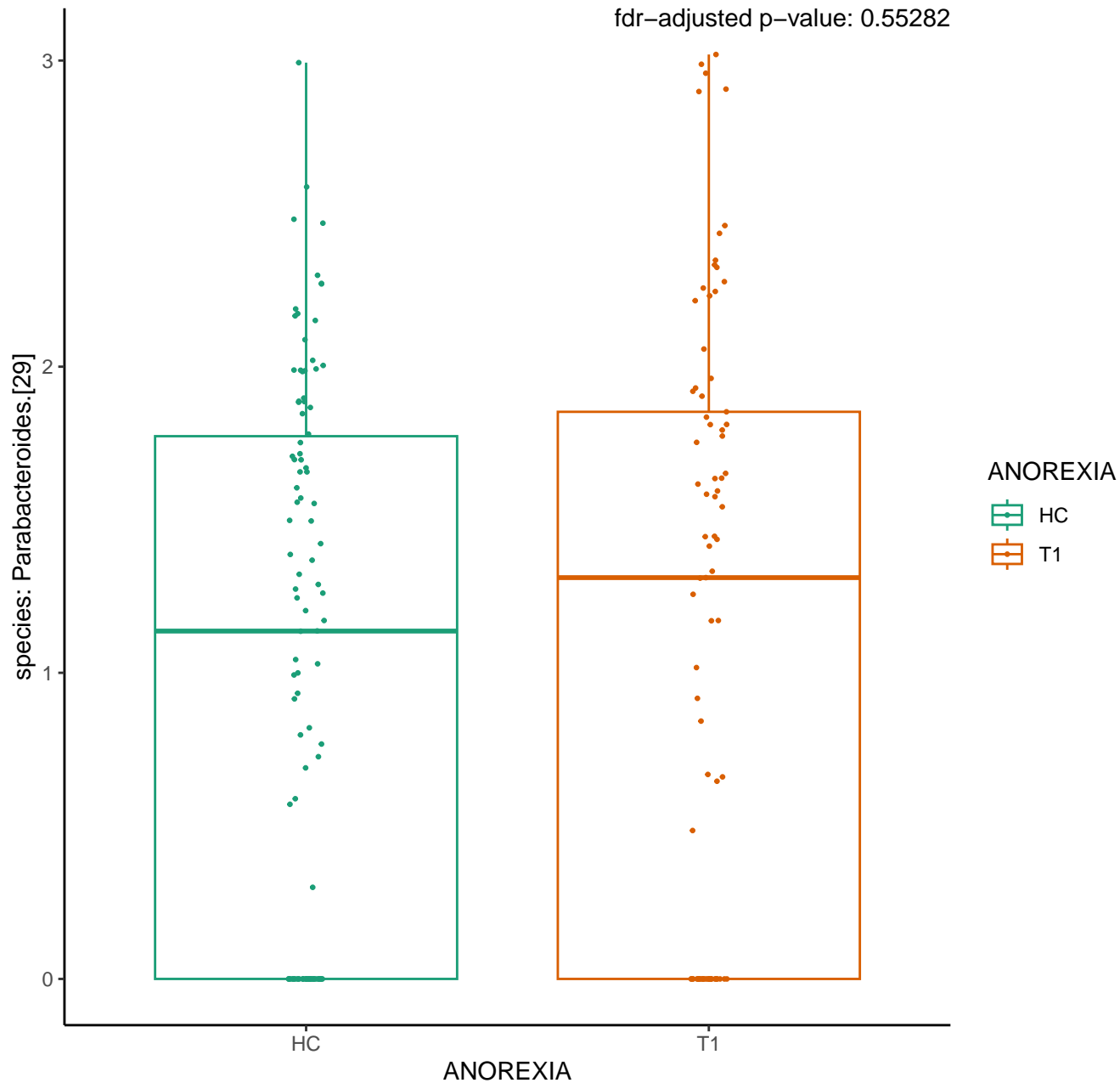
HC

T1

ANOREXIA



fdr-adjusted p-value: 0.55282



anova p-value: 0.44461

fdr-adjusted p-value: 0.56161

species: g__Erysipelatoclostridium (UB*)[31]

ANOREXIA

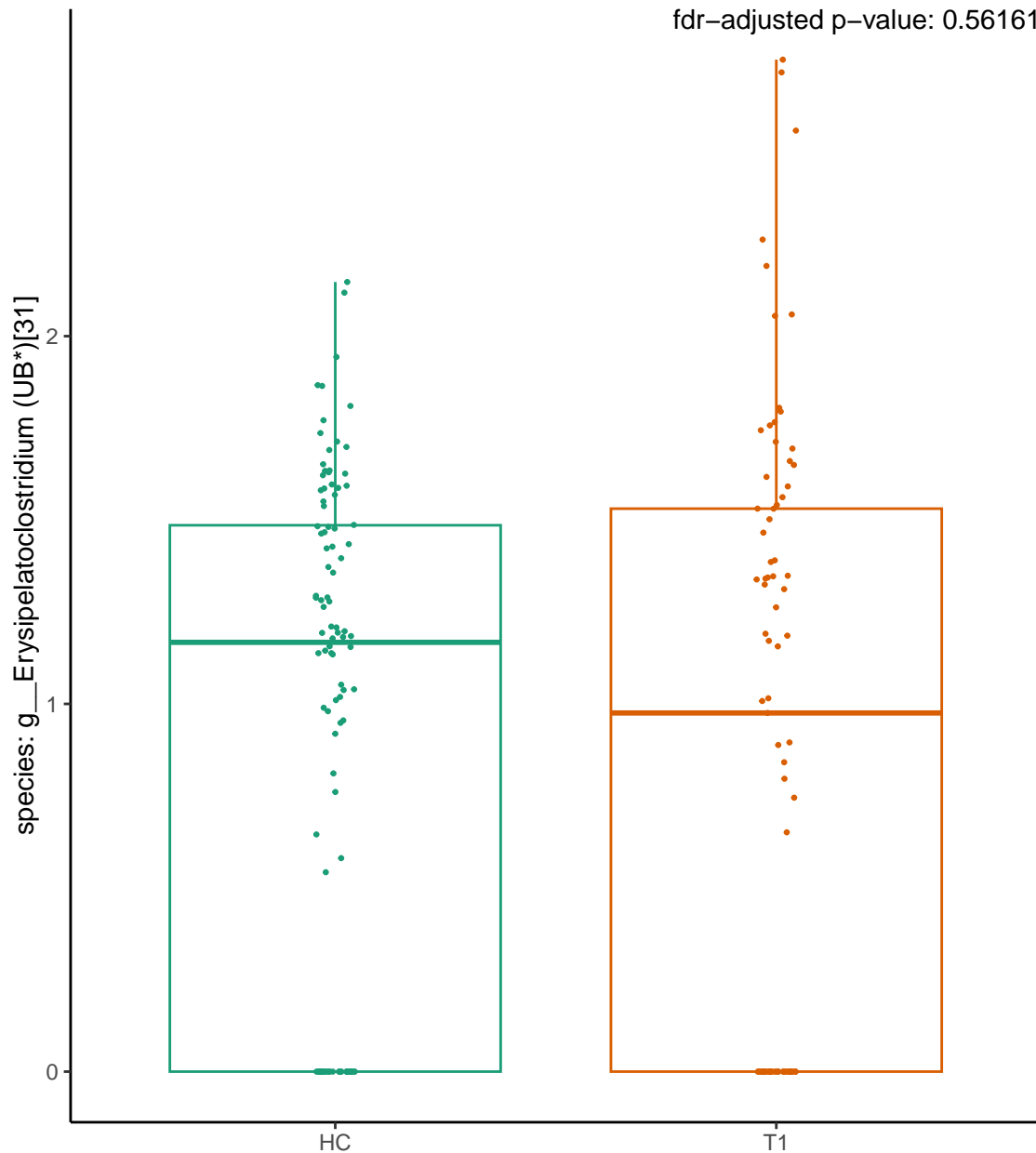
HC

T1

HC

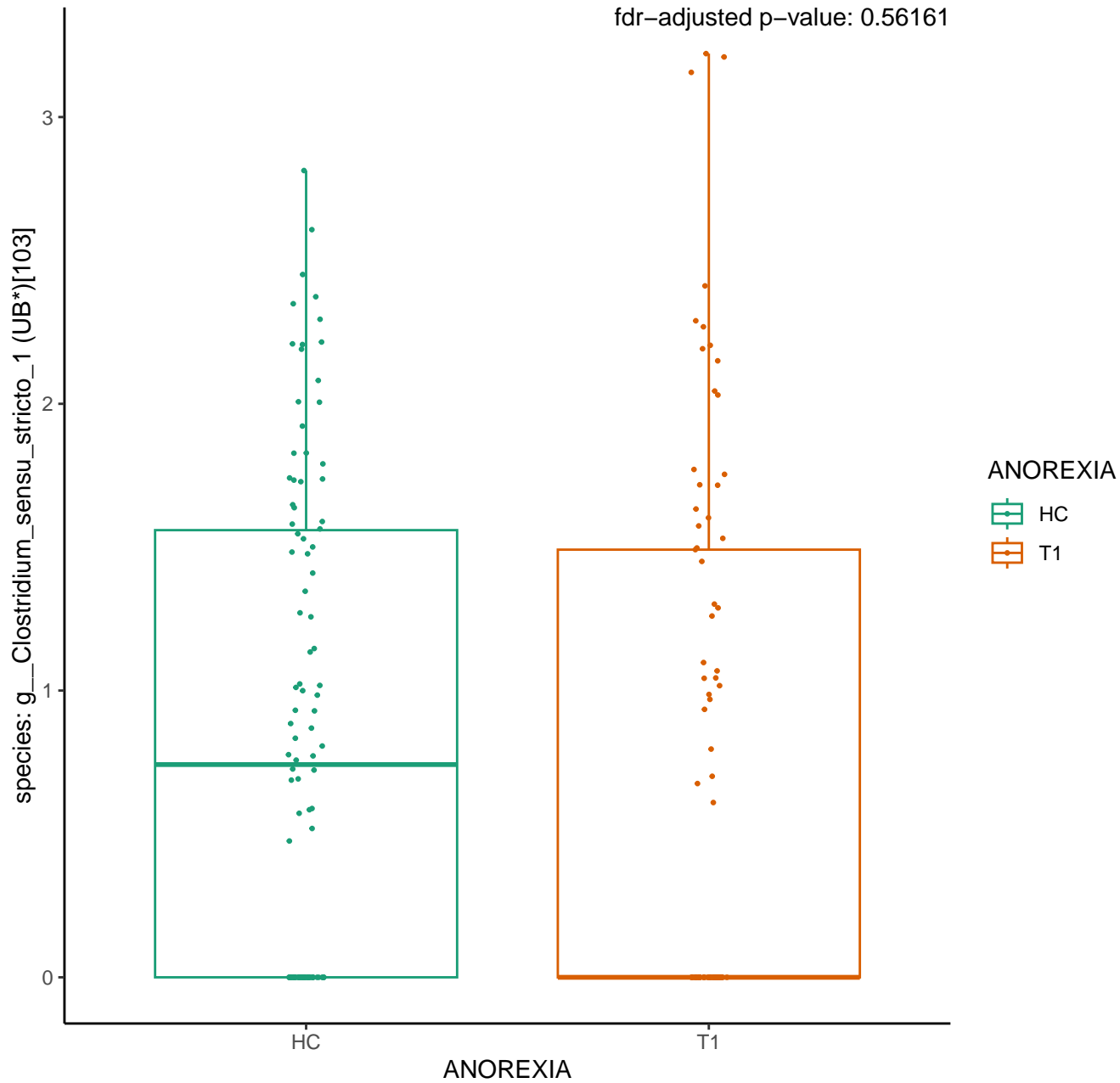
T1

ANOREXIA



anova p-value: 0.44733

fdr-adjusted p-value: 0.56161



anova p-value: 0.45614

fdr-adjusted p-value: 0.56852

species: g__Prevotella (UB*)[52]

ANOREXIA

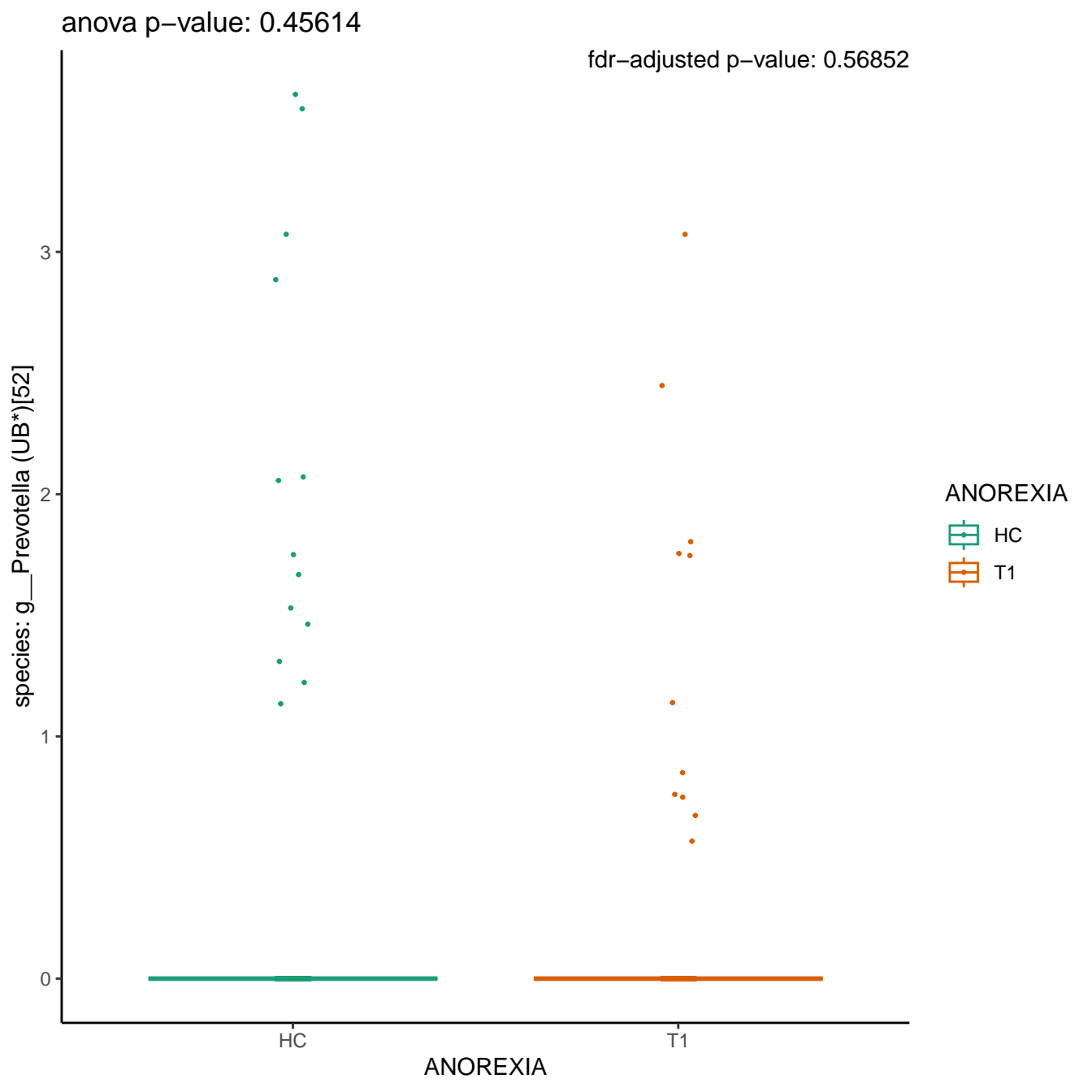
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.48077

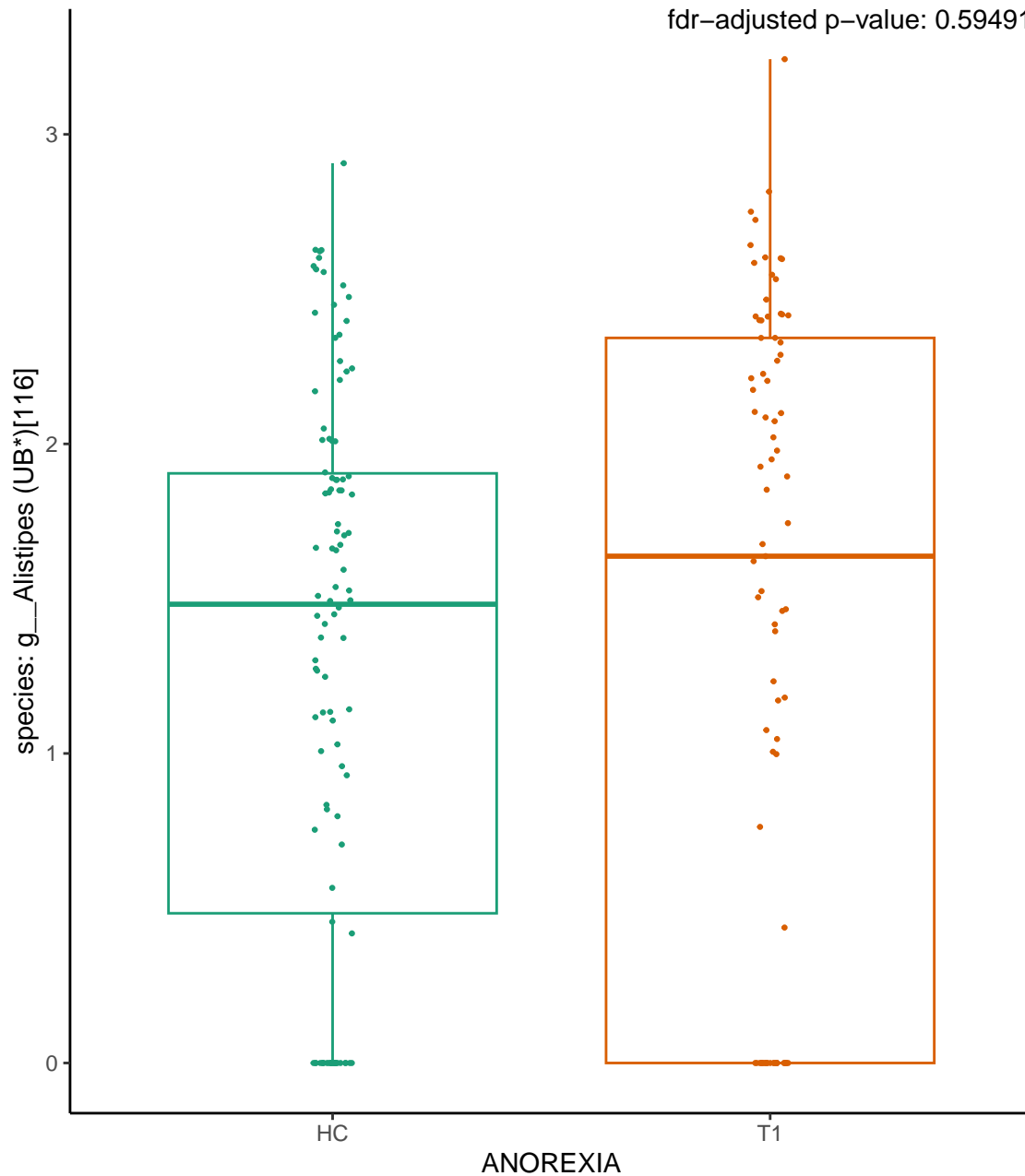
fdr-adjusted p-value: 0.59491

species: g__Alistipes (UB*)[116]

ANOREXIA

HC

T1



anova p-value: 0.48715

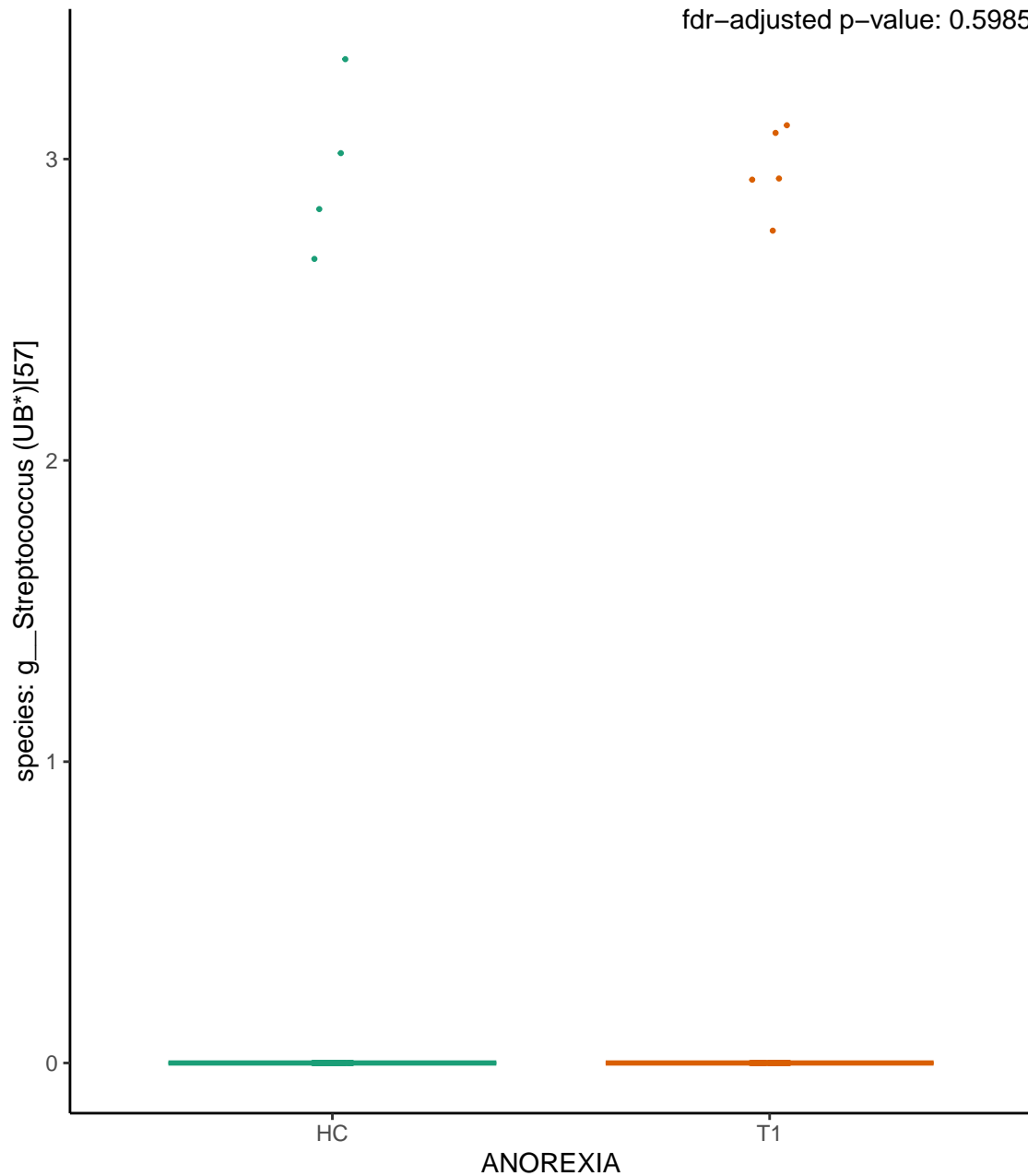
fdr-adjusted p-value: 0.5985

species: g__Streptococcus (UB*)[57]

ANOREXIA

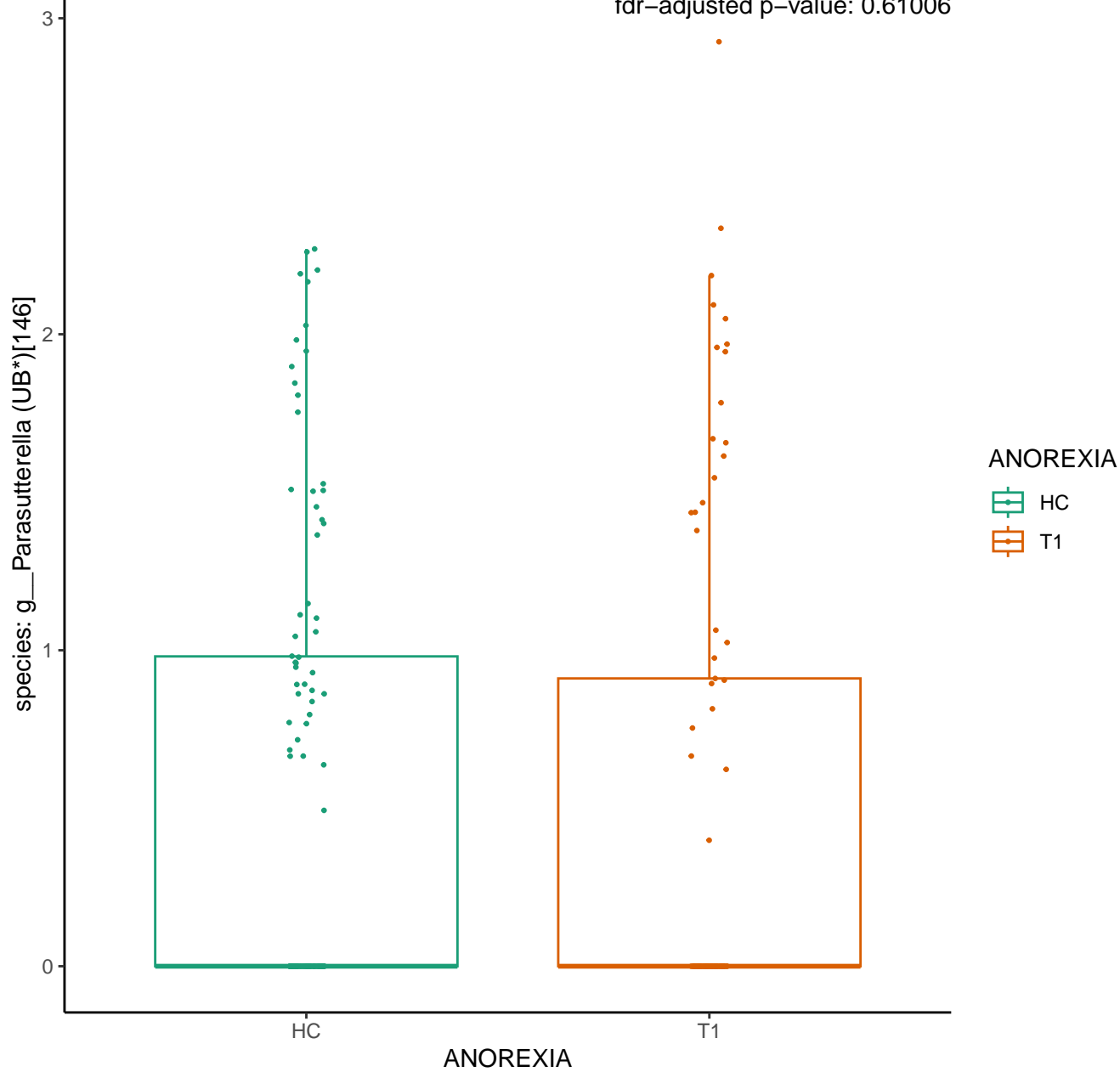
HC

T1



anova p-value: 0.50011

fdr-adjusted p-value: 0.61006



anova p-value: 0.5295

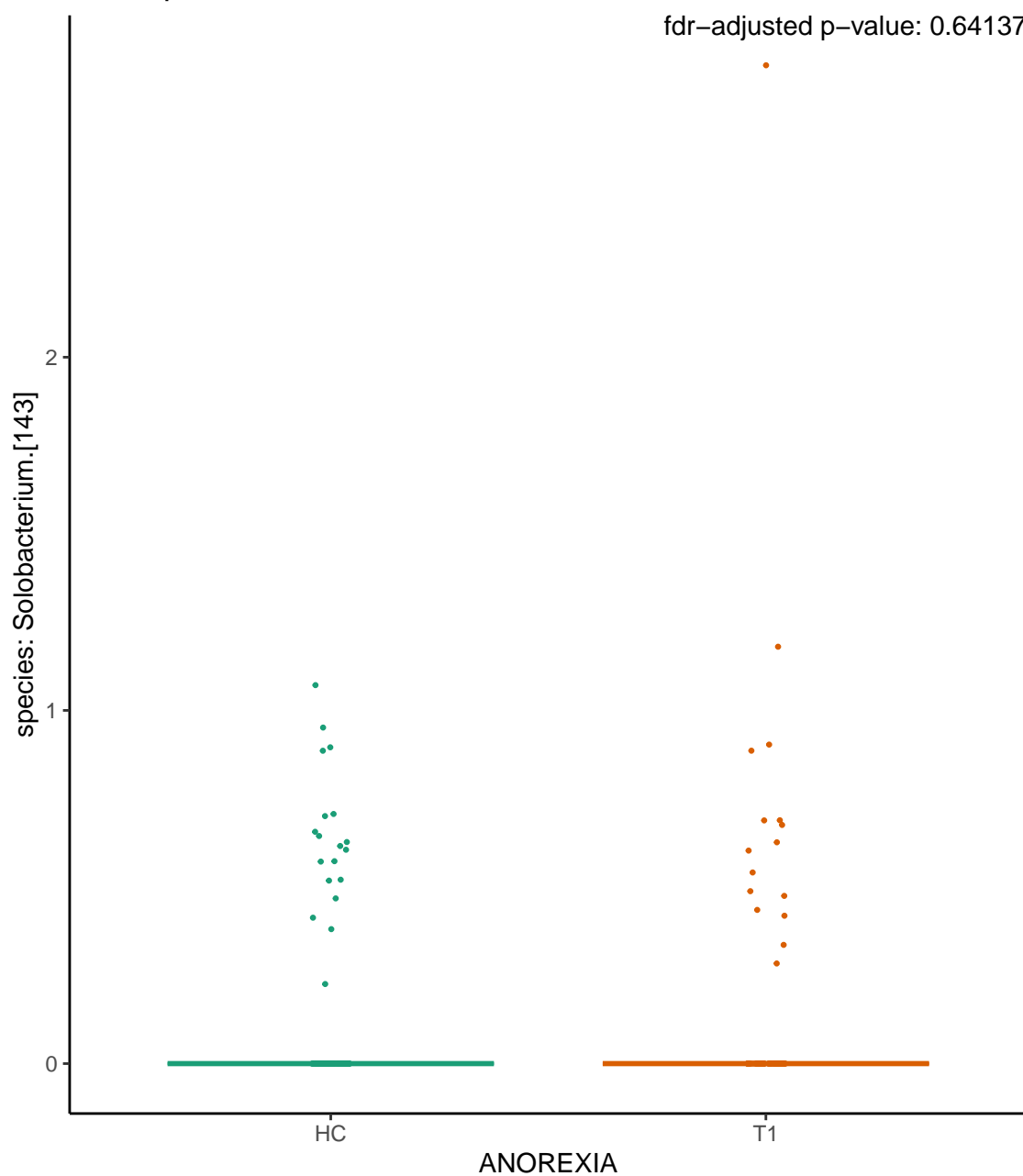
fdr-adjusted p-value: 0.64137

species: Solobacterium.[143]

ANOREXIA

HC

T1



anova p-value: 0.53562

fdr-adjusted p-value: 0.64424

species: g__Family_XIII_AD3011_group (UB*)[42]

ANOREXIA

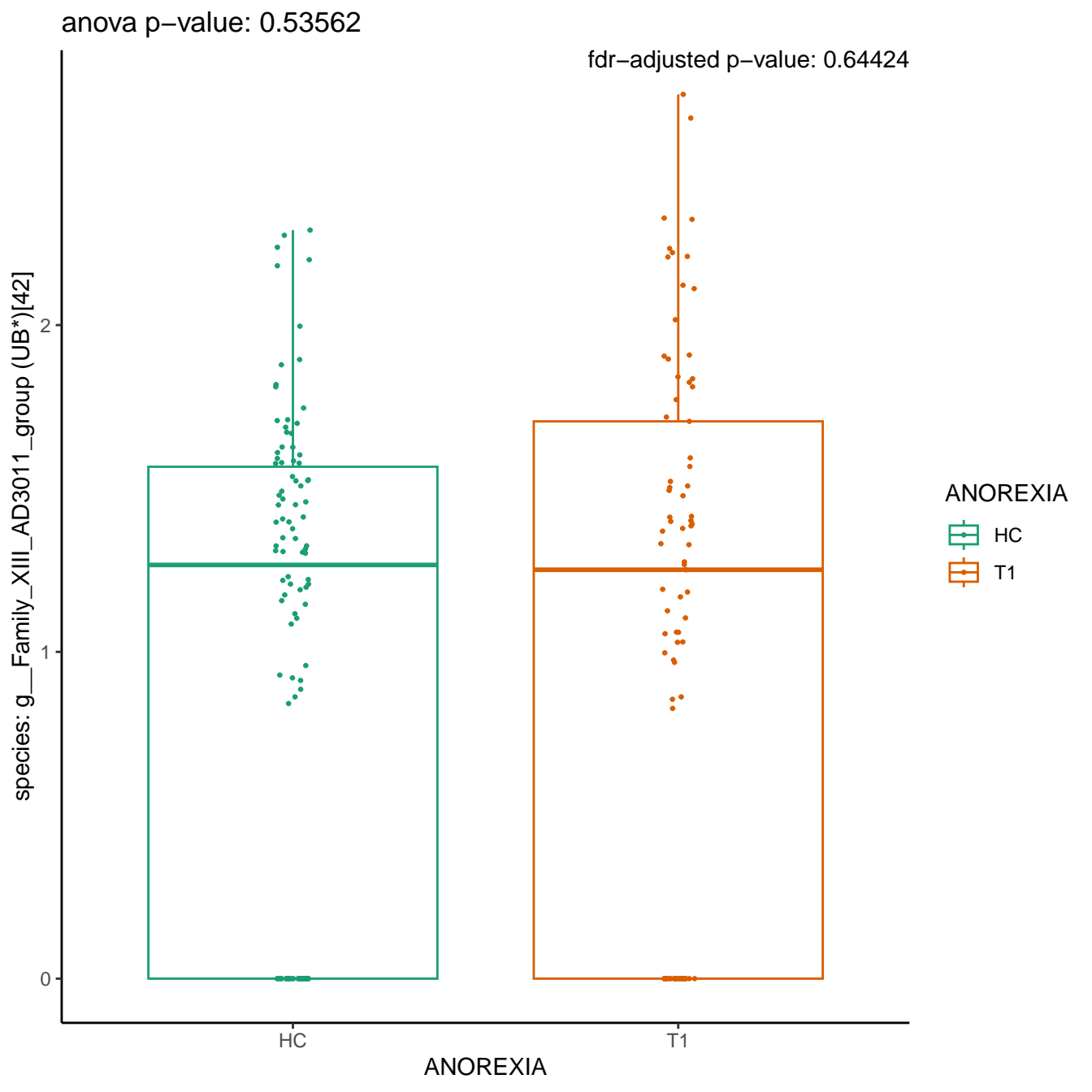
HC

T1

HC

ANOREXIA

T1



anova p-value: 0.54941

fdr-adjusted p-value: 0.65624

species: uncultured.[98]

ANOREXIA

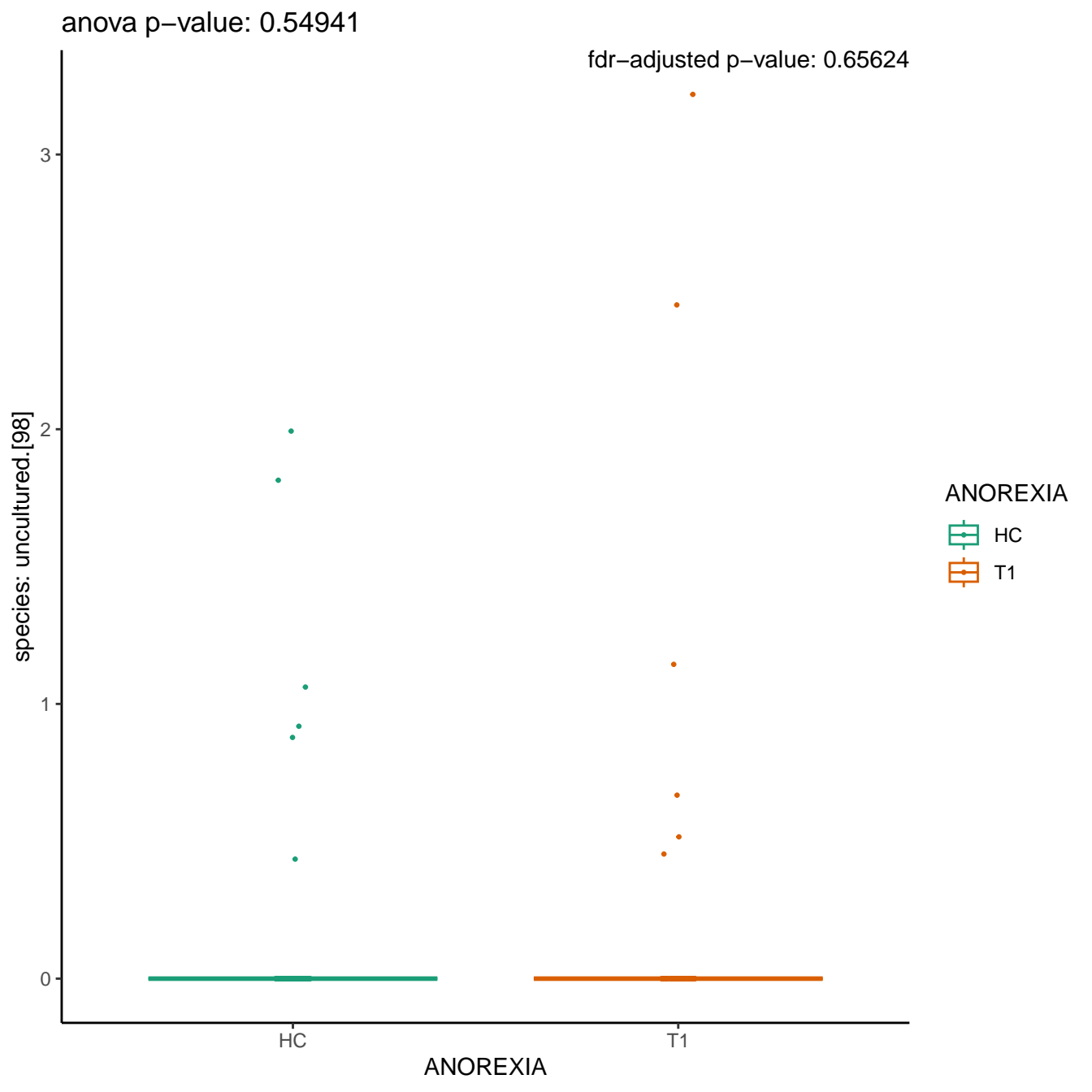
HC

T1

HC

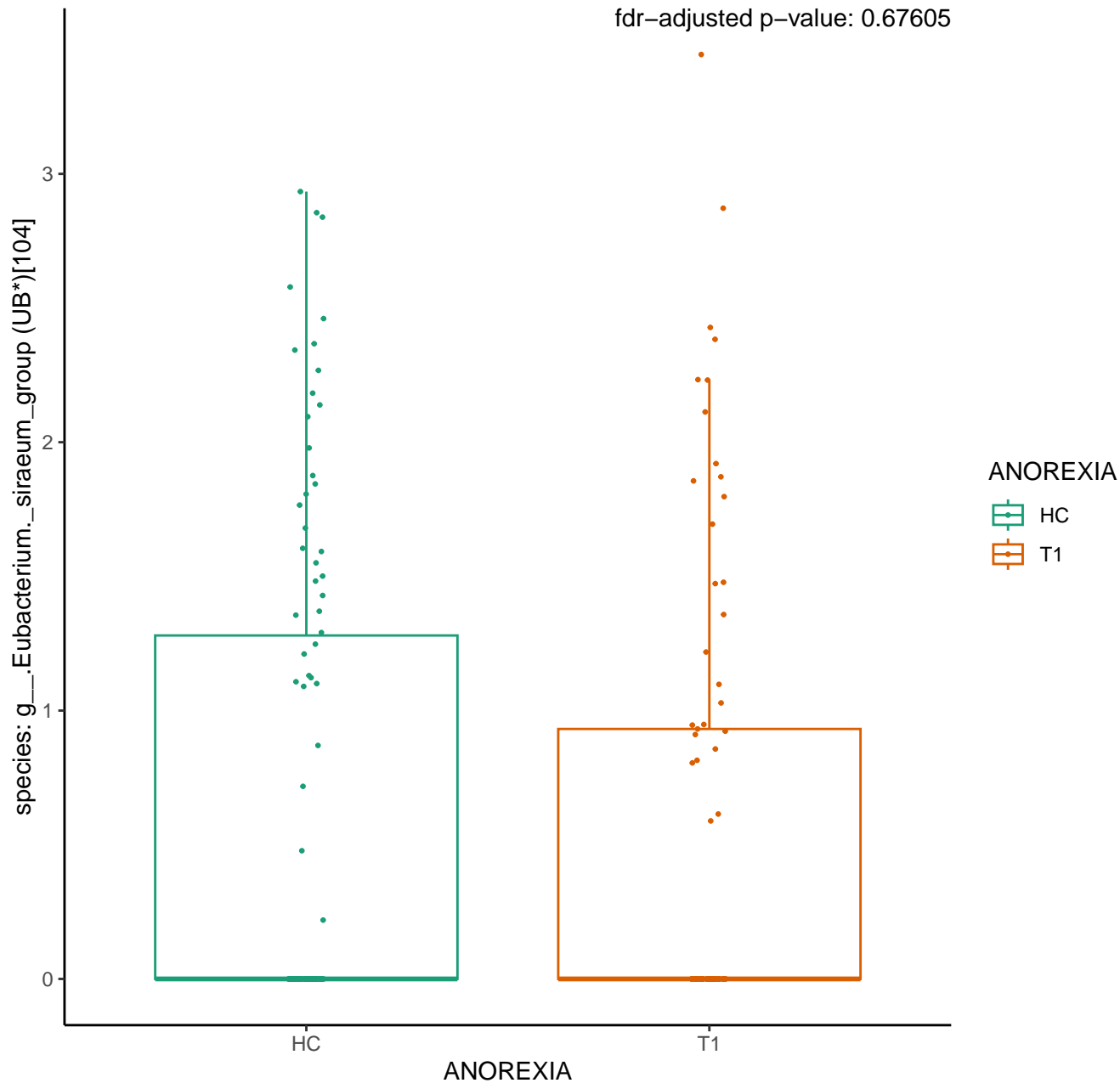
T1

ANOREXIA



anova p-value: 0.56993

fdr-adjusted p-value: 0.67605



anova p-value: 0.61562

fdr-adjusted p-value: 0.72526

species: Cloacibacillus.[173]

ANOREXIA

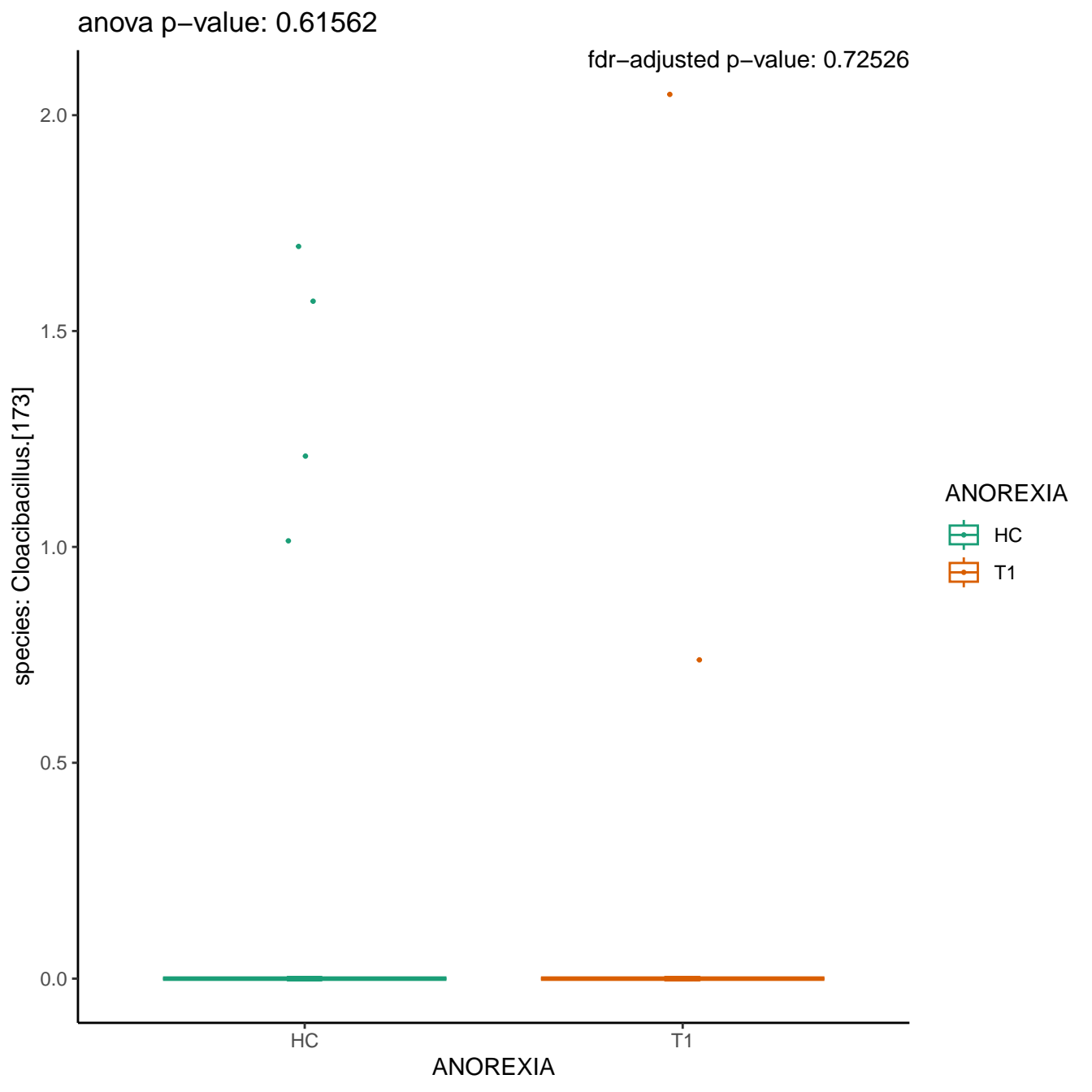
HC

T1

HC

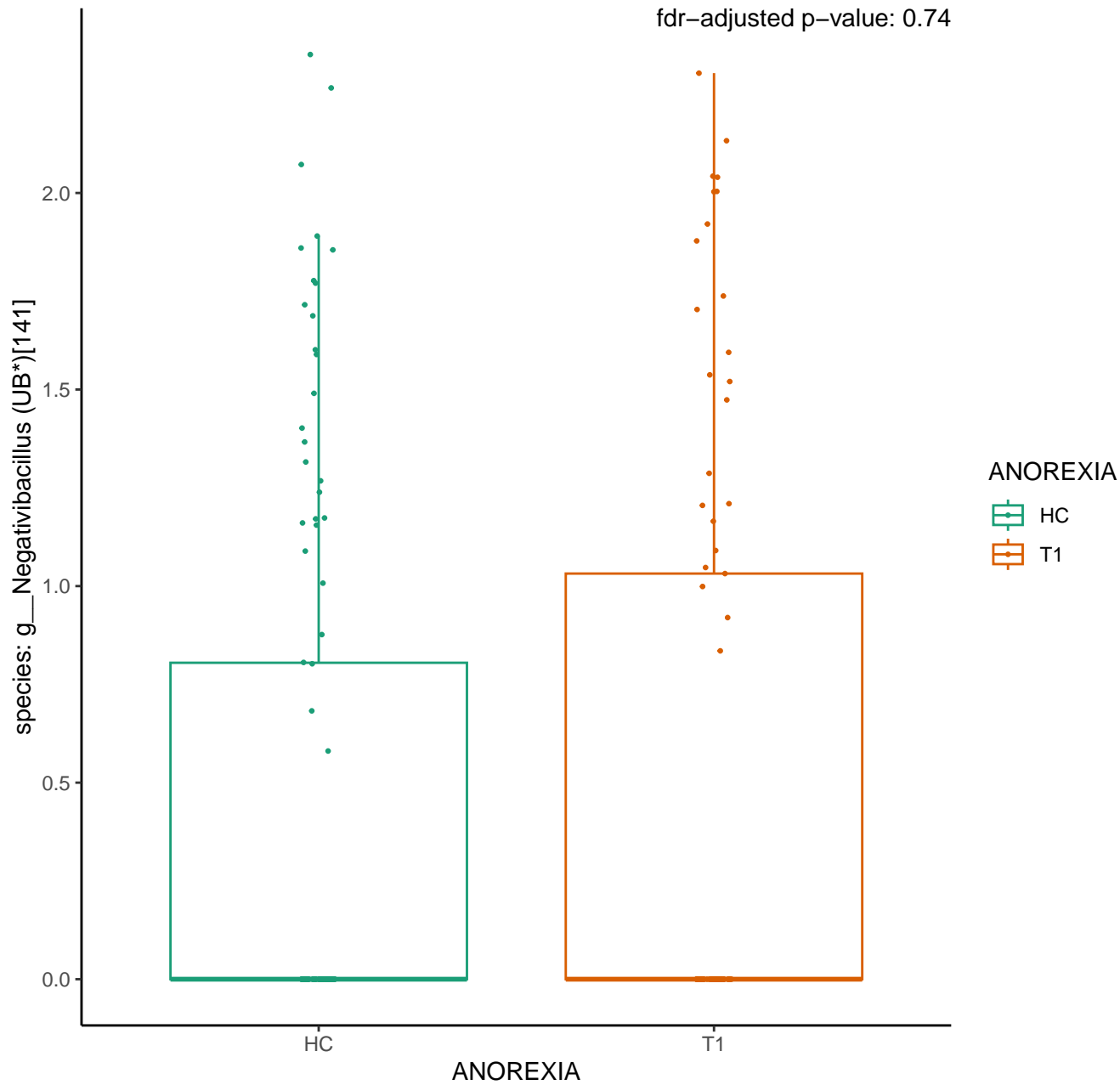
T1

ANOREXIA

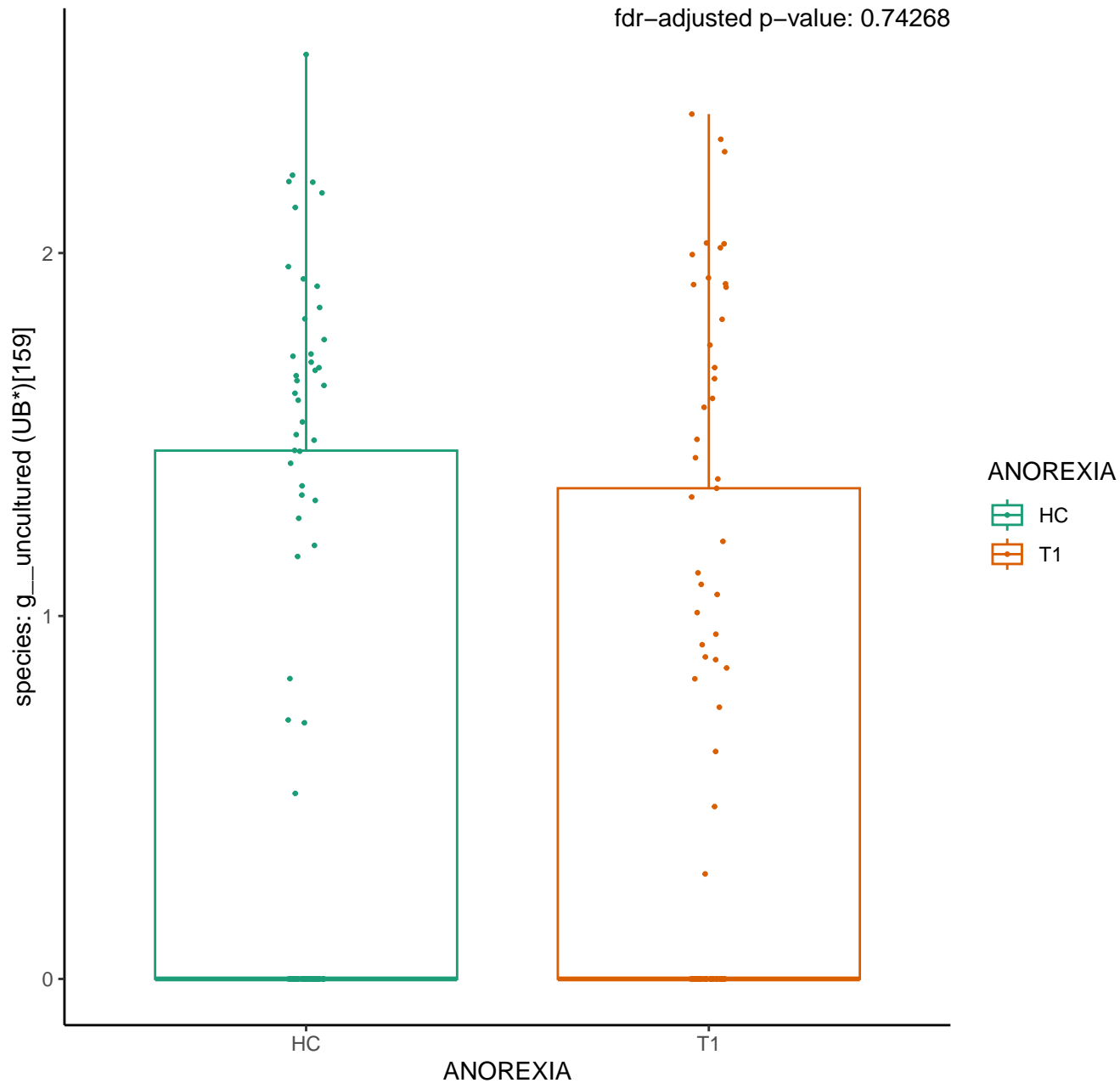


anova p-value: 0.63245

fdr-adjusted p-value: 0.74



fdr-adjusted p-value: 0.74268



anova p-value: 0.64519

fdr-adjusted p-value: 0.74478

species: DTU089.[120]

ANOREXIA

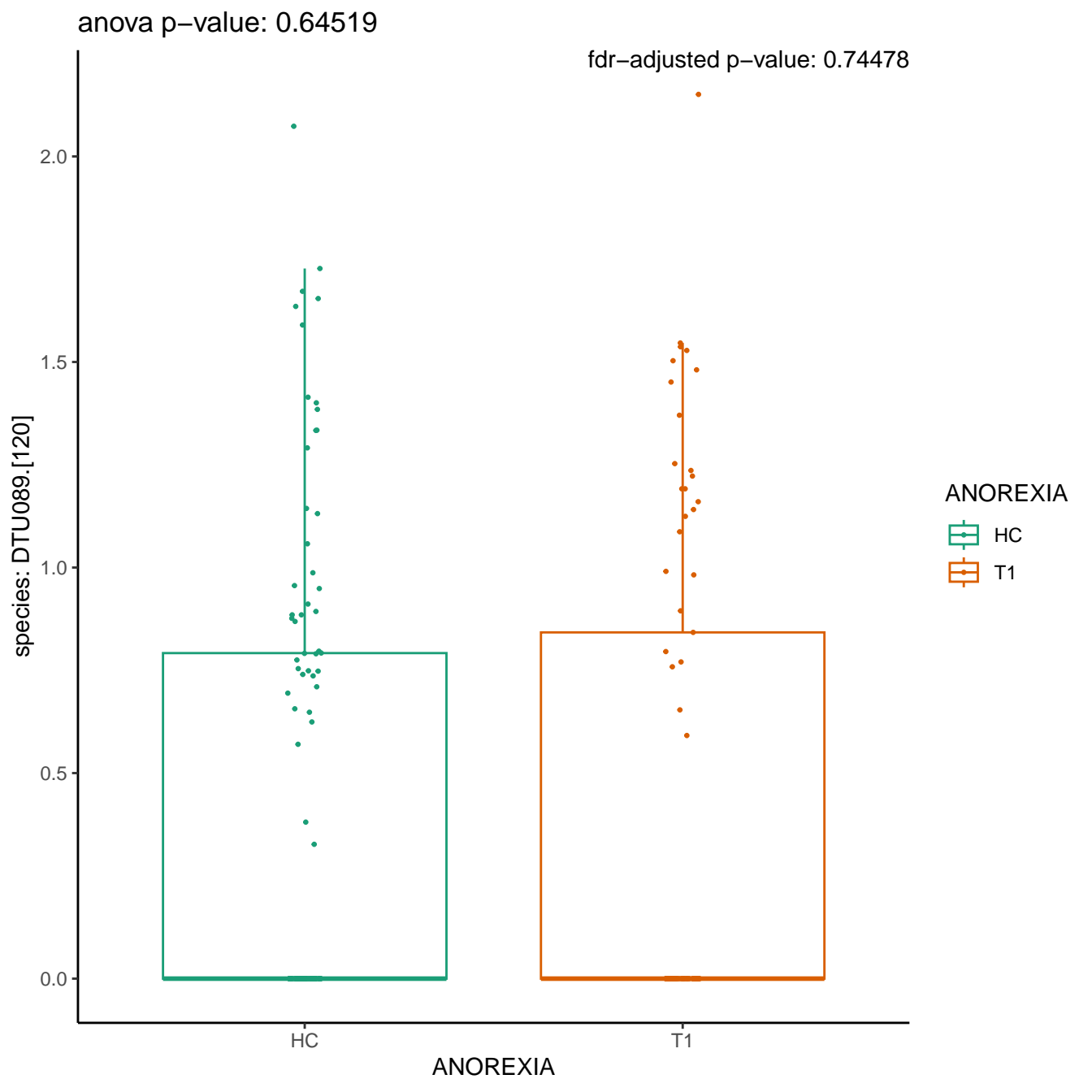
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.65566

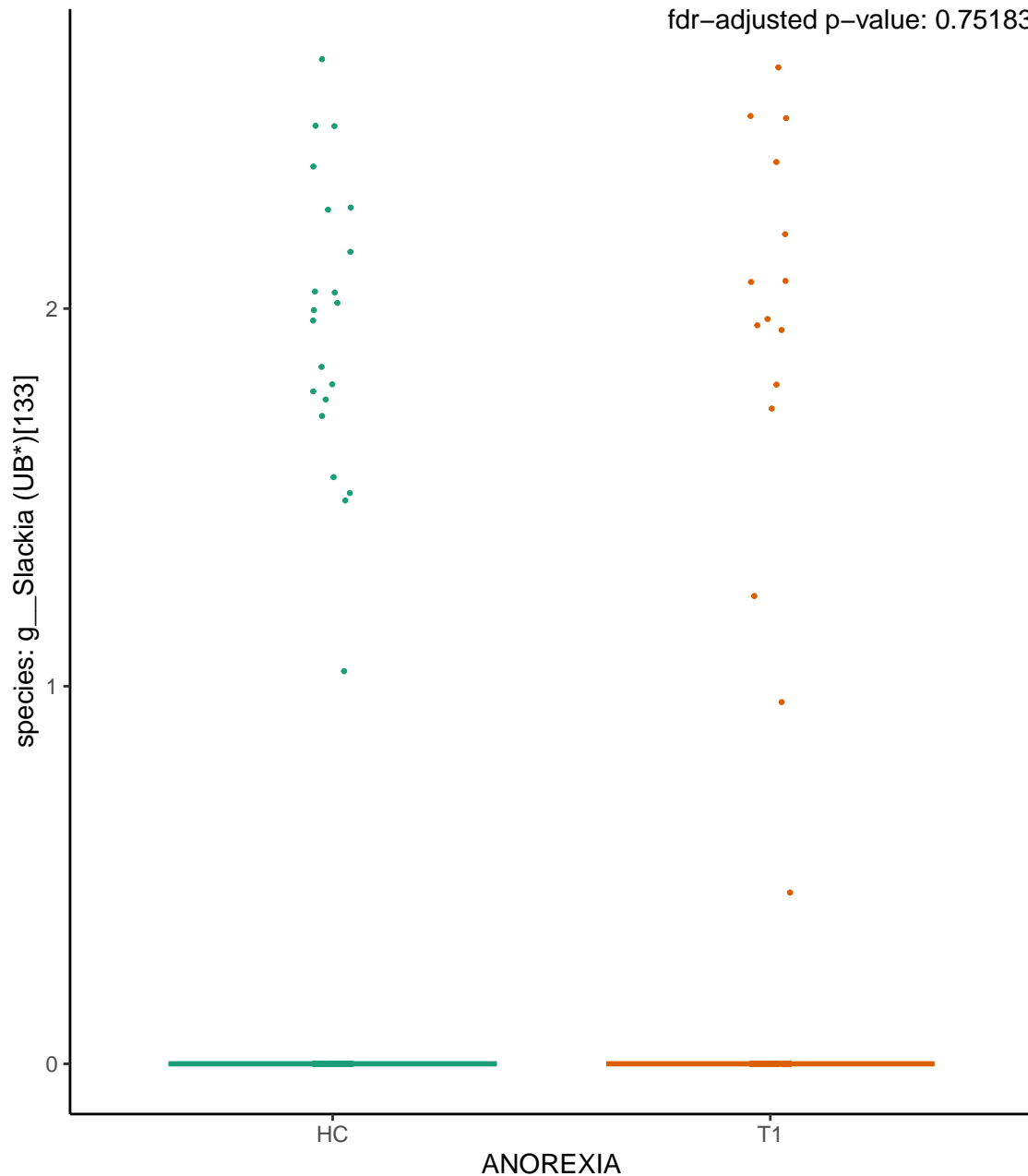
fdr-adjusted p-value: 0.75183

species: g__Slackia (UB*)[133]

ANOREXIA

HC

T1



anova p-value: 0.66093

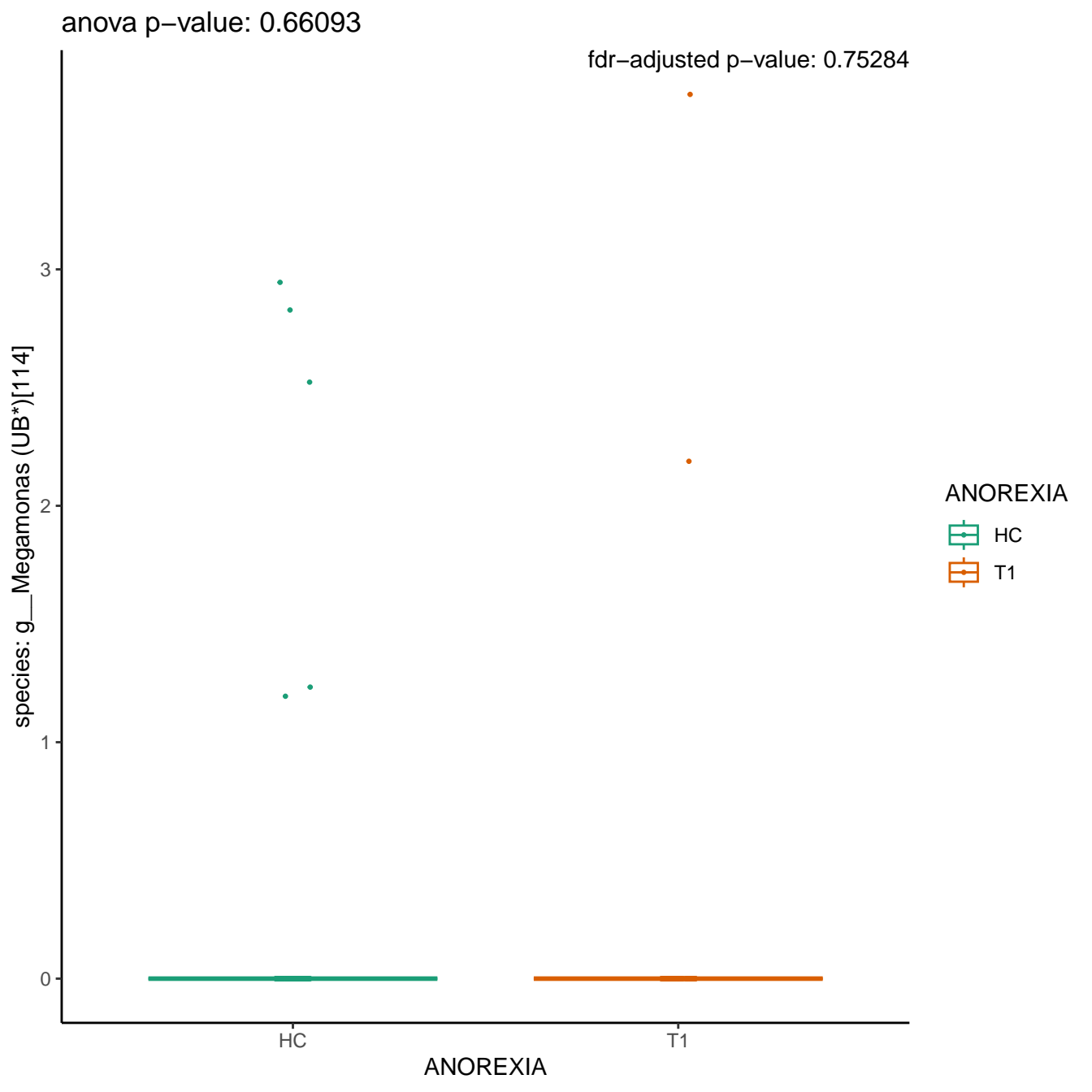
fdr-adjusted p-value: 0.75284

species: g__Megamonas (UB*)[114]

ANOREXIA

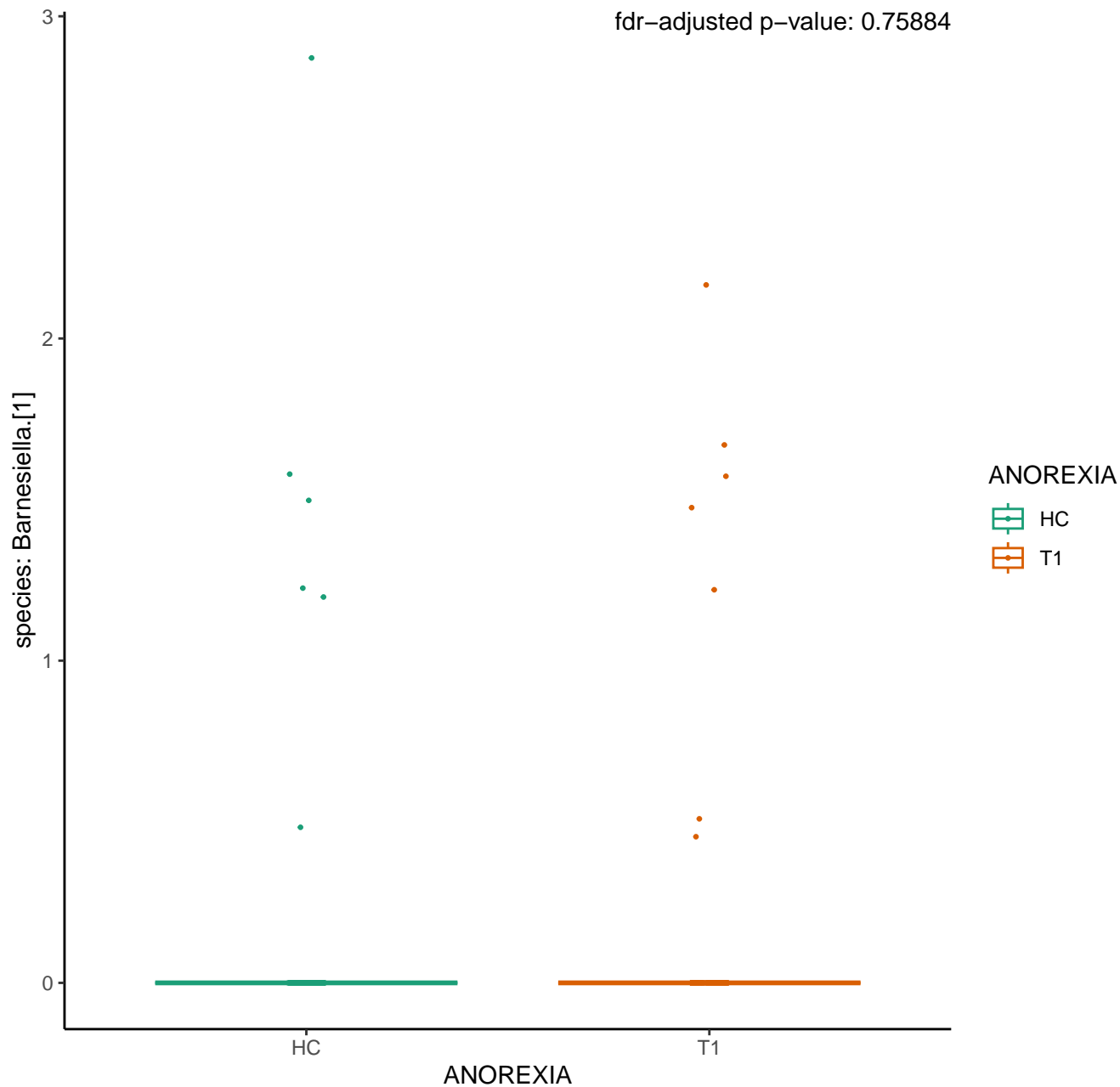
HC

T1



anova p-value: 0.67061

fdr-adjusted p-value: 0.75884



anova p-value: 0.67802

fdr-adjusted p-value: 0.76222

species: Collinsella.[144]

ANOREXIA

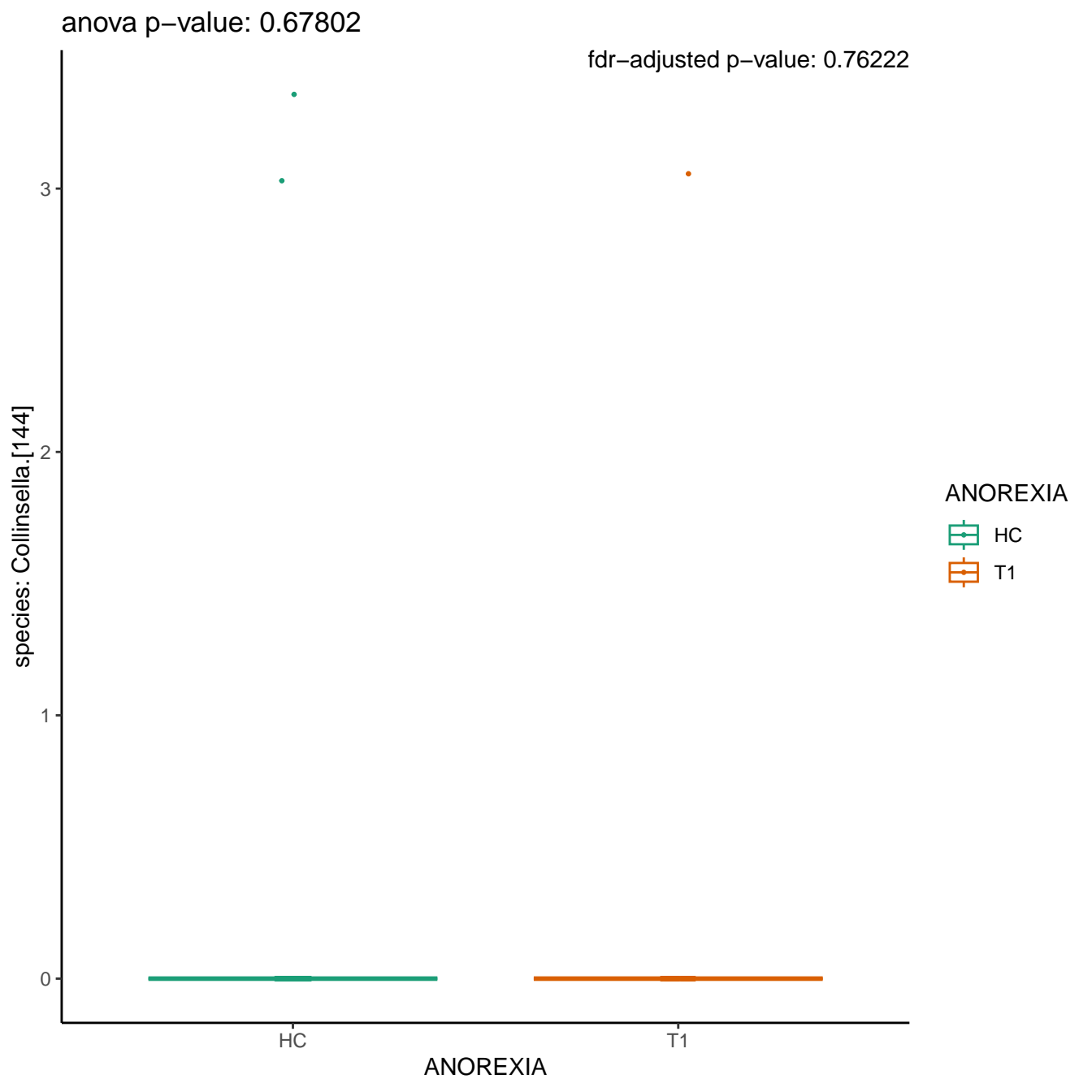
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.69232

fdr-adjusted p-value: 0.77139

species: .Eubacterium._coprostanoligenes_group.[96]

ANOREXIA

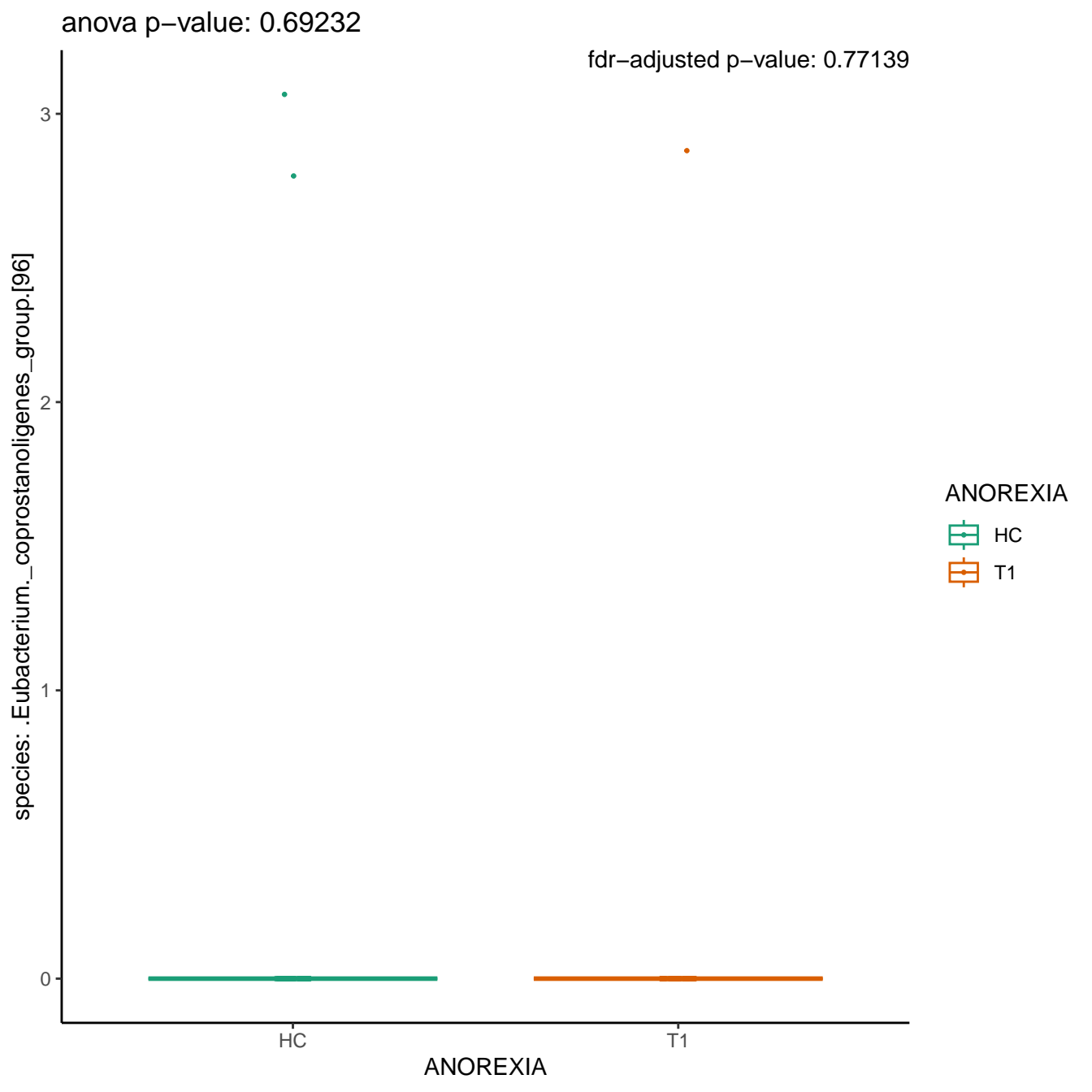
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.69515

fdr-adjusted p-value: 0.77139

species: Eggerthellaceae.[122]

HC

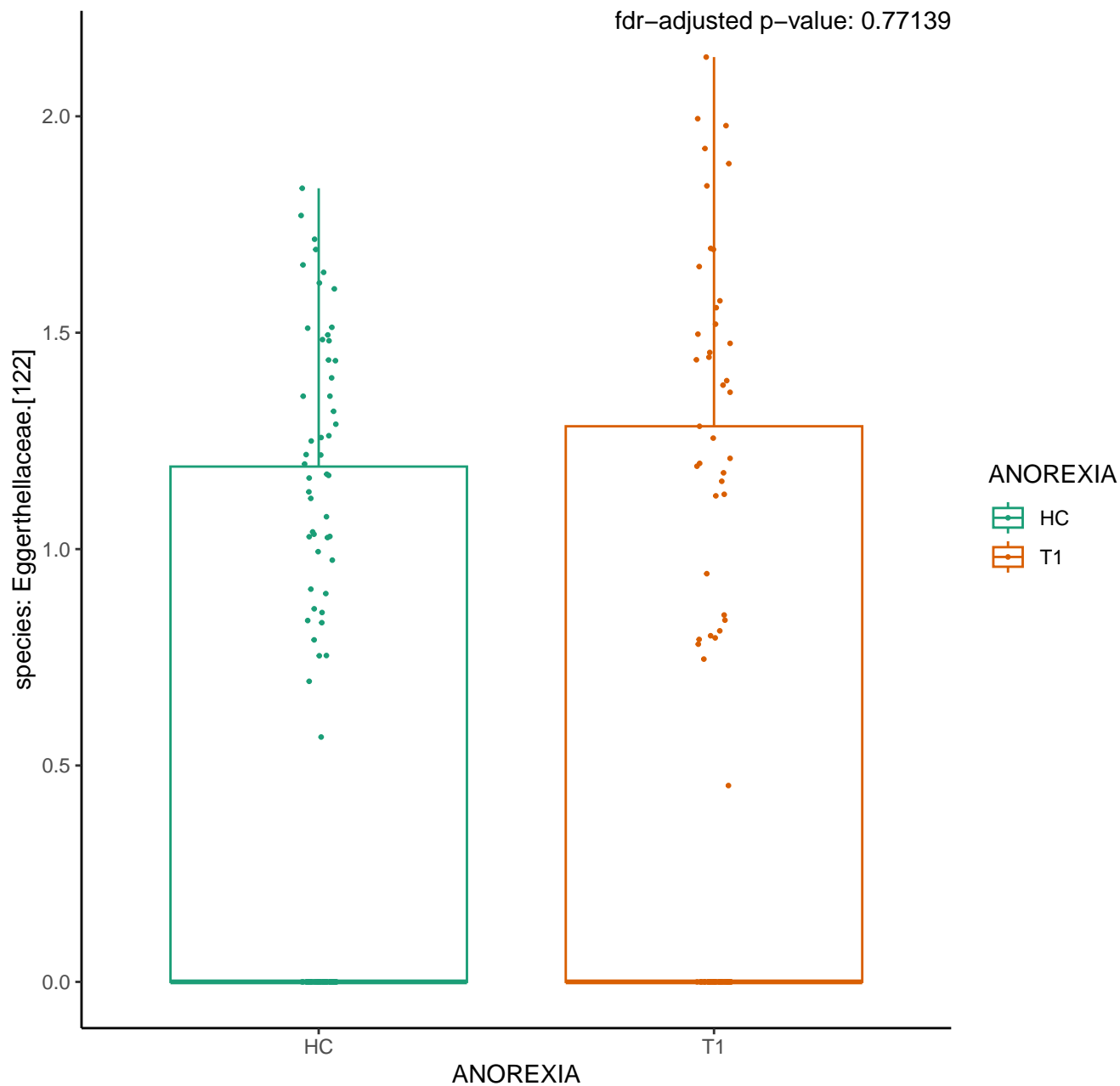
T1

ANOREXIA

ANOREXIA

HC

T1



anova p-value: 0.72687

fdr-adjusted p-value: 0.79569

species: g__uncultured (UB*)[124]

ANOREXIA

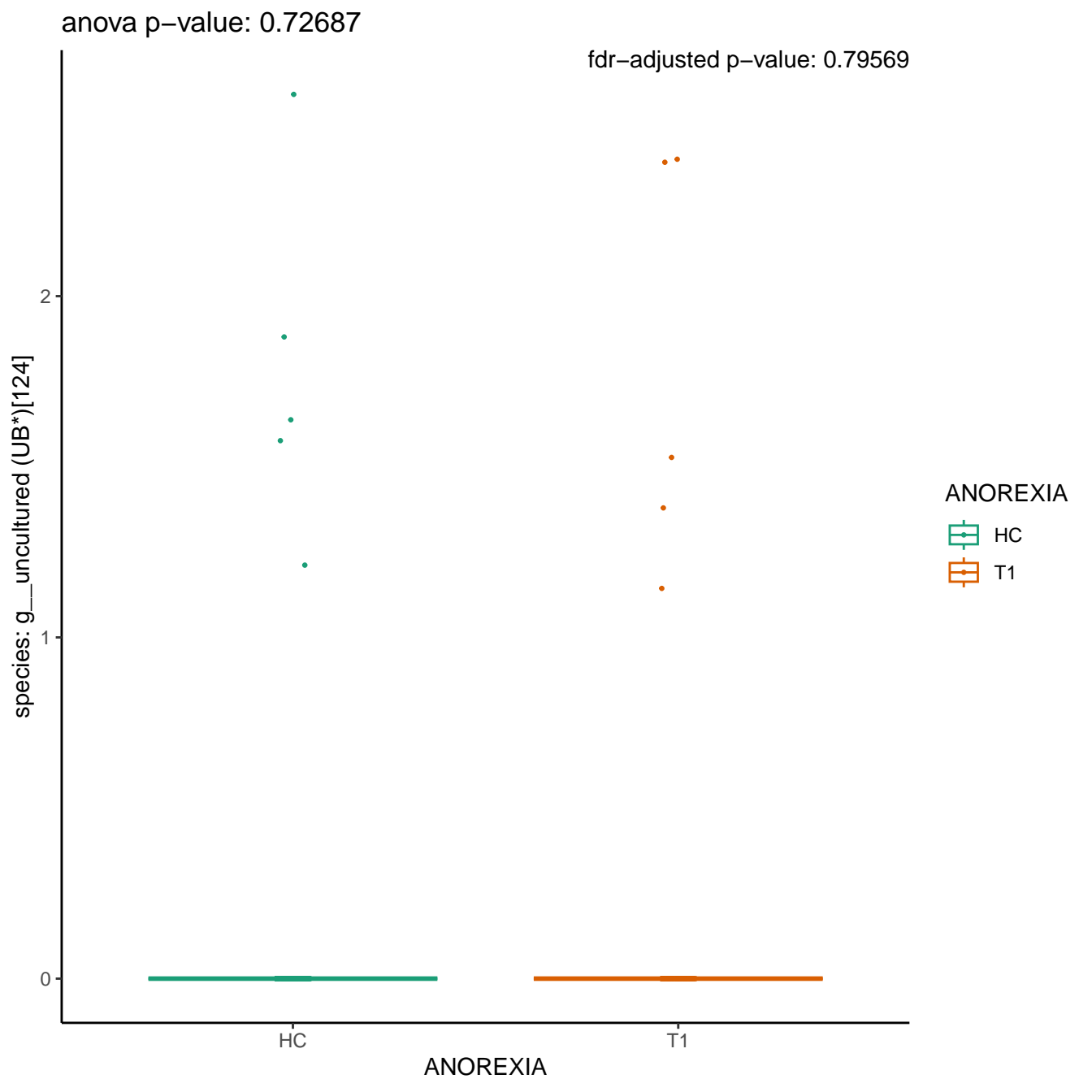
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.73024

fdr-adjusted p-value: 0.79569

species: g_NK4A214_group (UB*)[41]

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HC

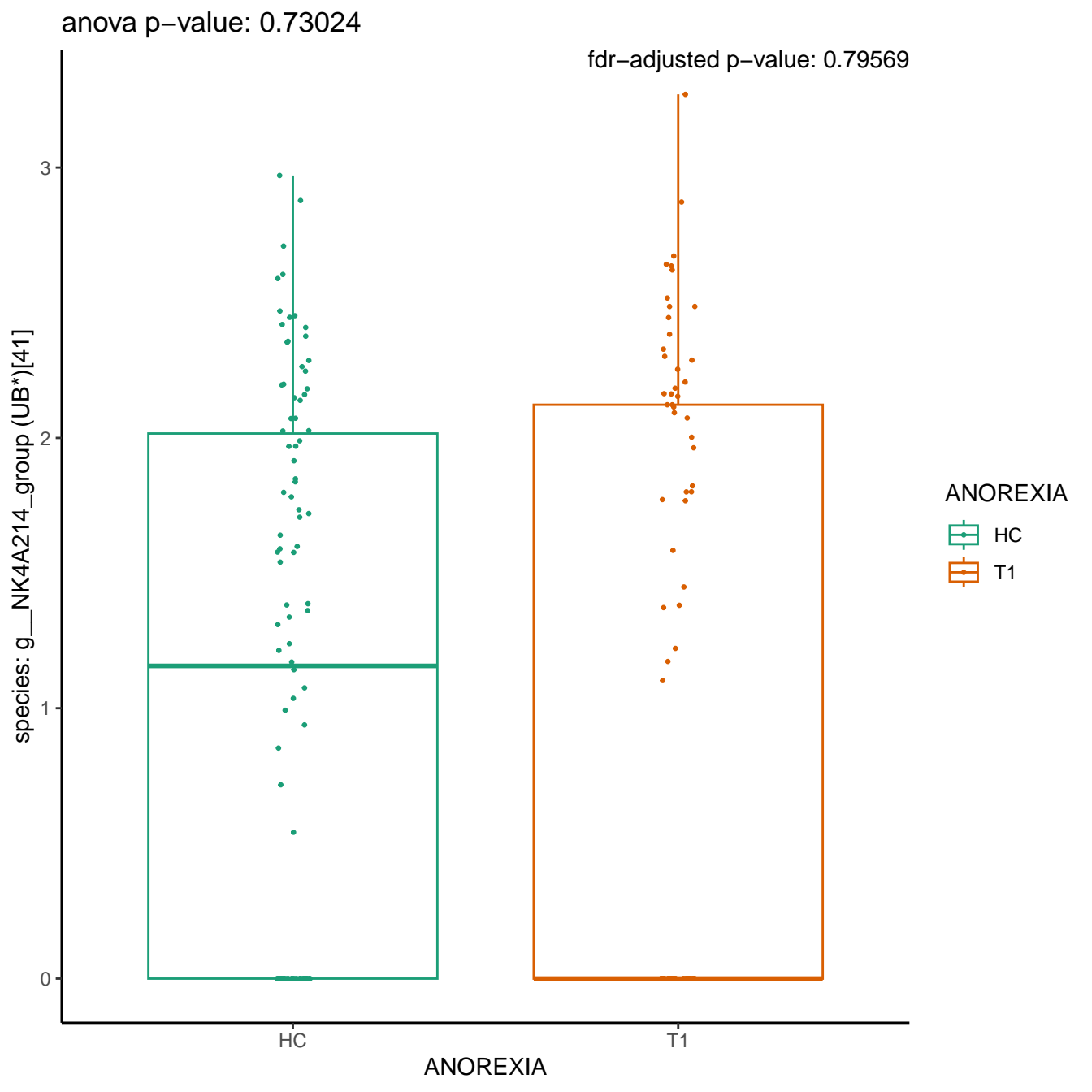
ANOREXIA

T1

ANOREXIA

HC

T1



anova p-value: 0.73092

fdr-adjusted p-value: 0.79569

species: *Methanobrevibacter*. [69]

ANOREXIA

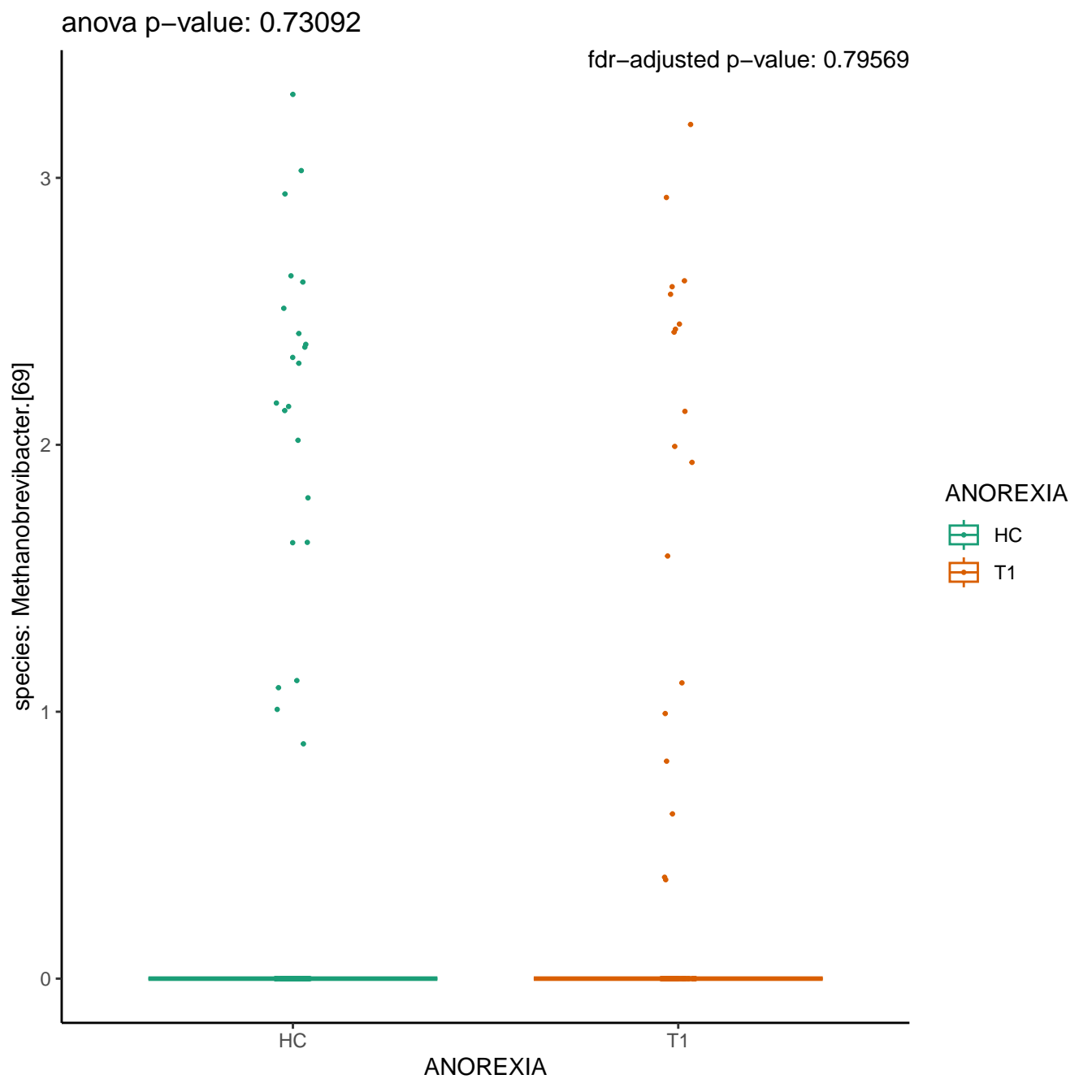
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.78282

fdr-adjusted p-value: 0.84161

species: uncultured.[121]

ANOREXIA

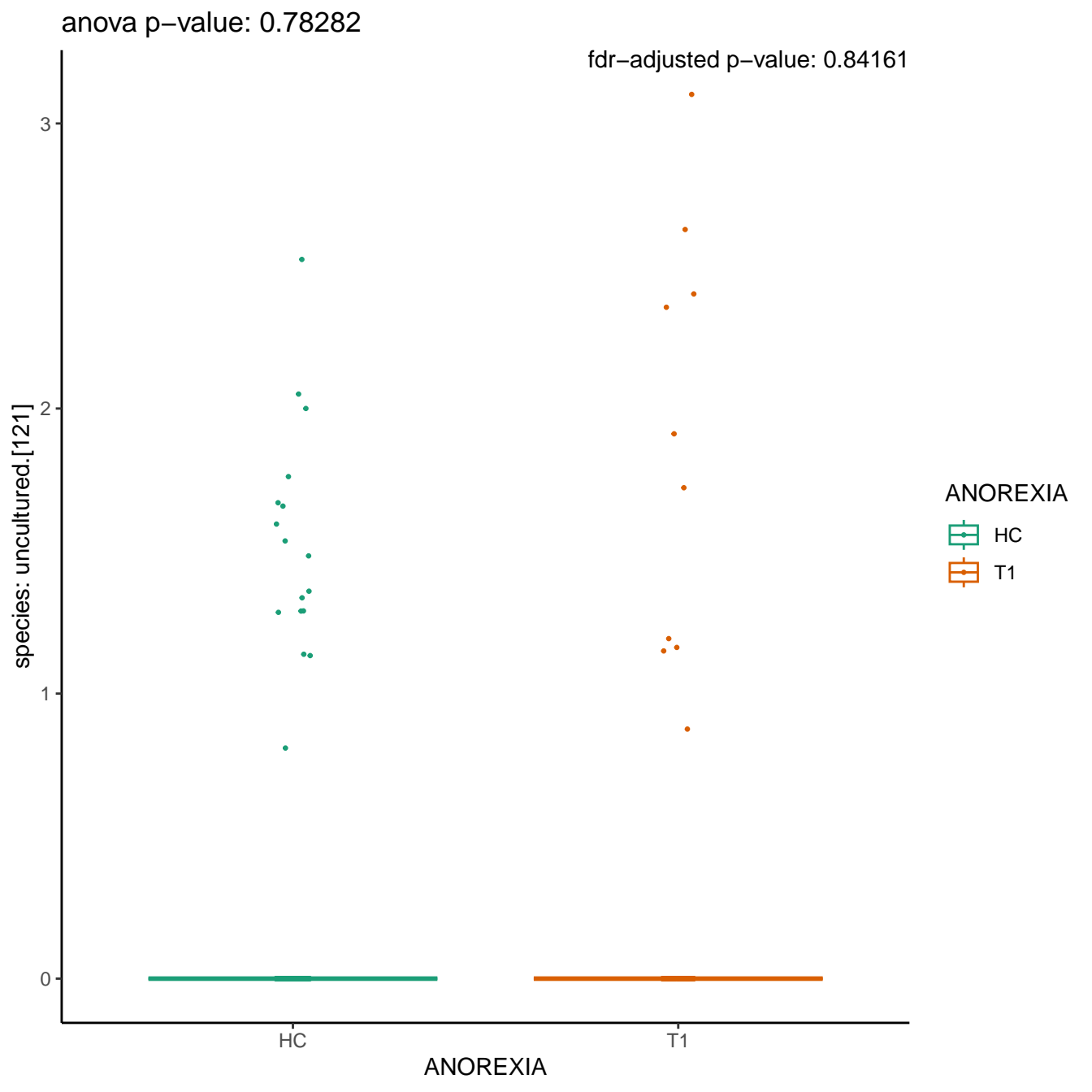
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.78289

fdr-adjusted p-value: 0.84161

species: g__Enterorhabdus (UB*)[75]

ANOREXIA

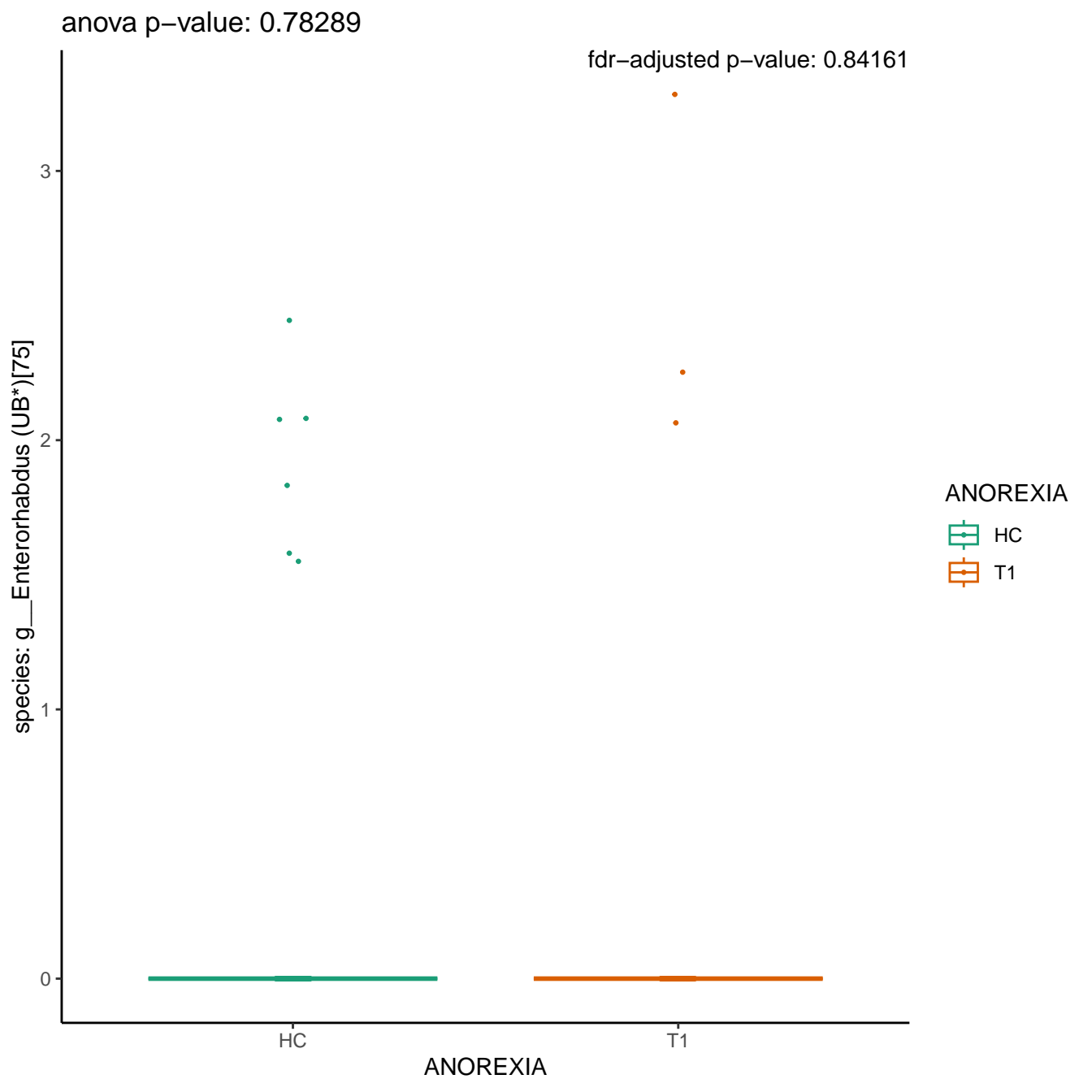
HC

T1

HC

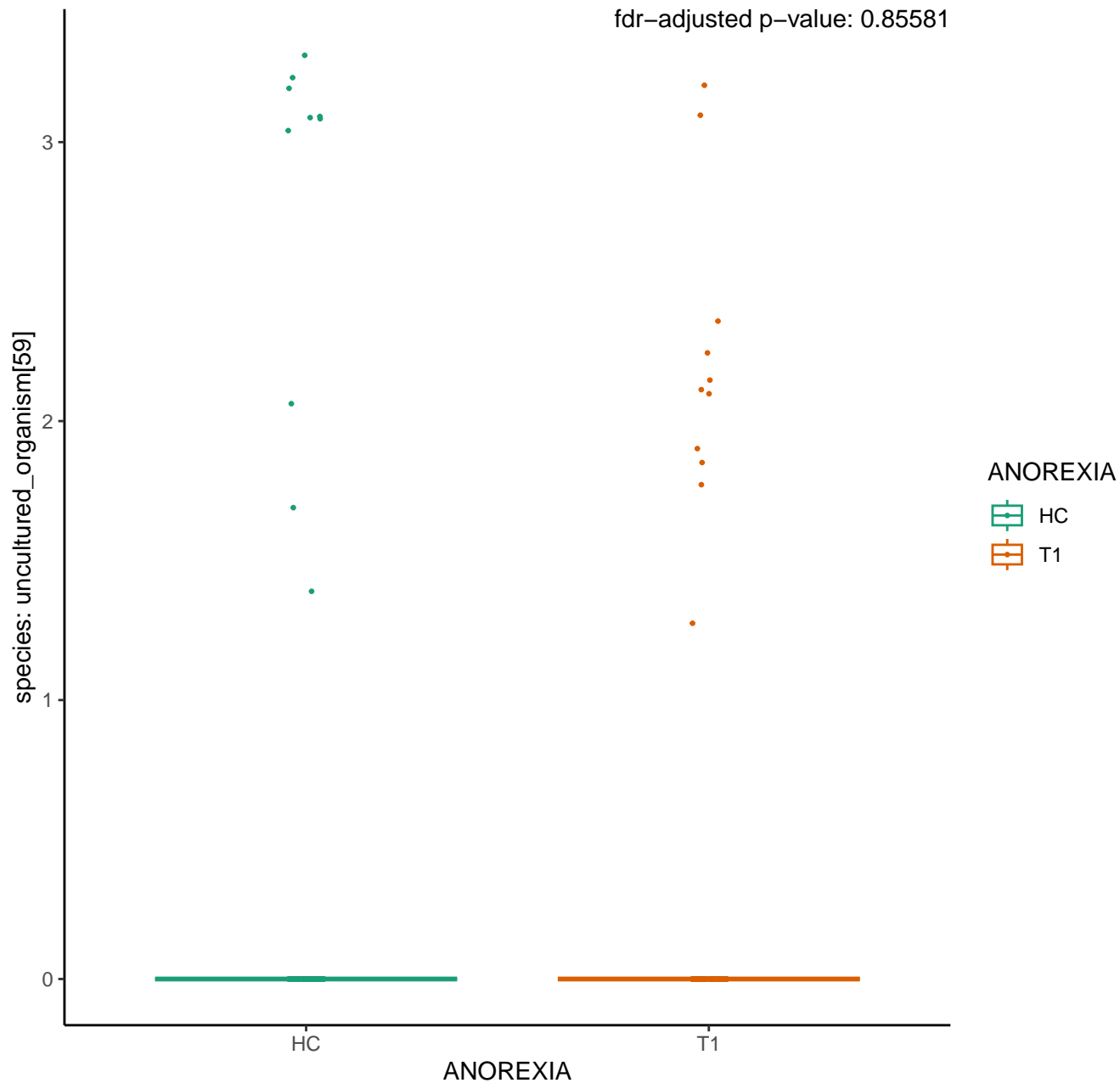
T1

ANOREXIA



anova p-value: 0.80108

fdr-adjusted p-value: 0.85581



anova p-value: 0.84093

fdr-adjusted p-value: 0.88506

species: uncultured_organism[148]

ANOREXIA

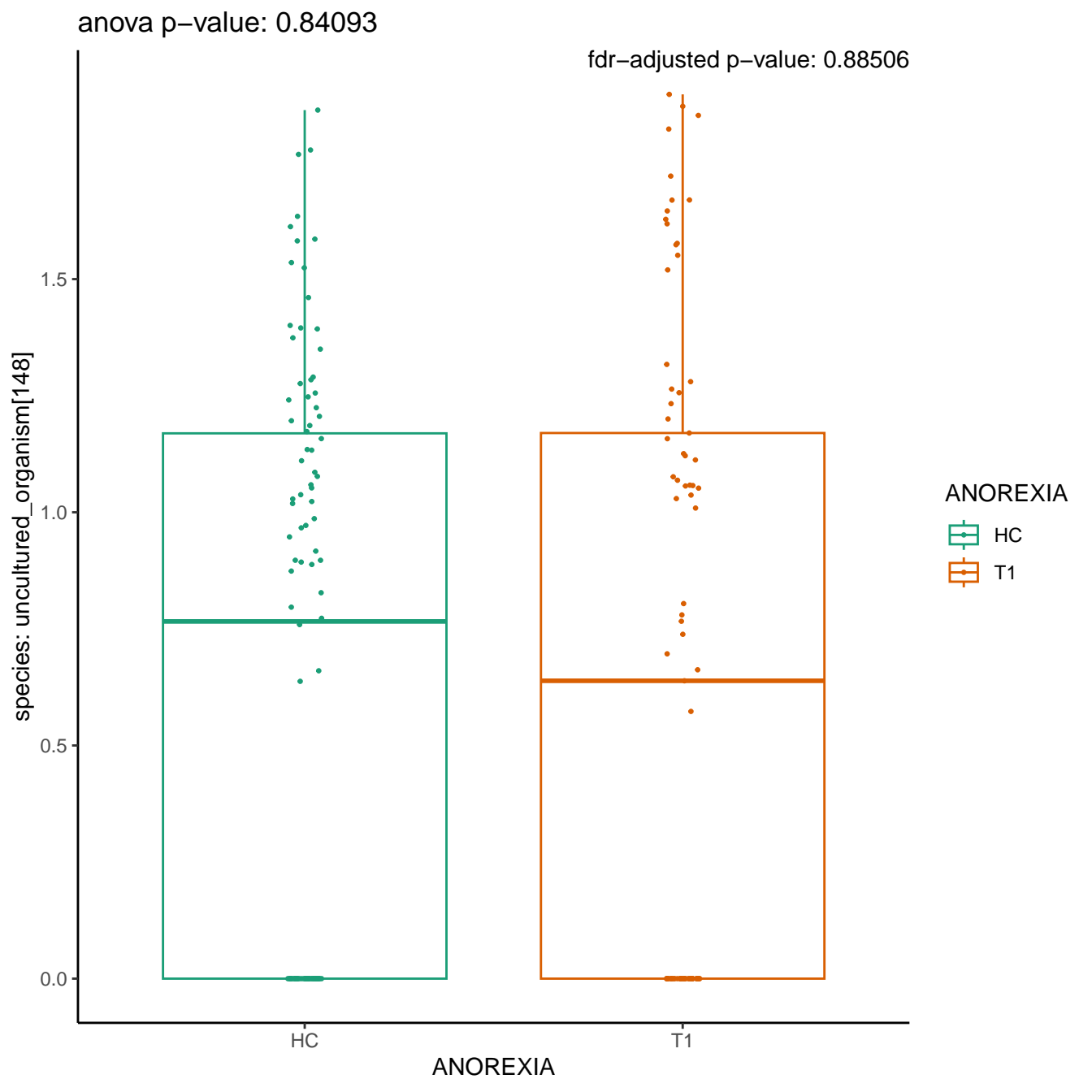
HC

T1

ANOREXIA

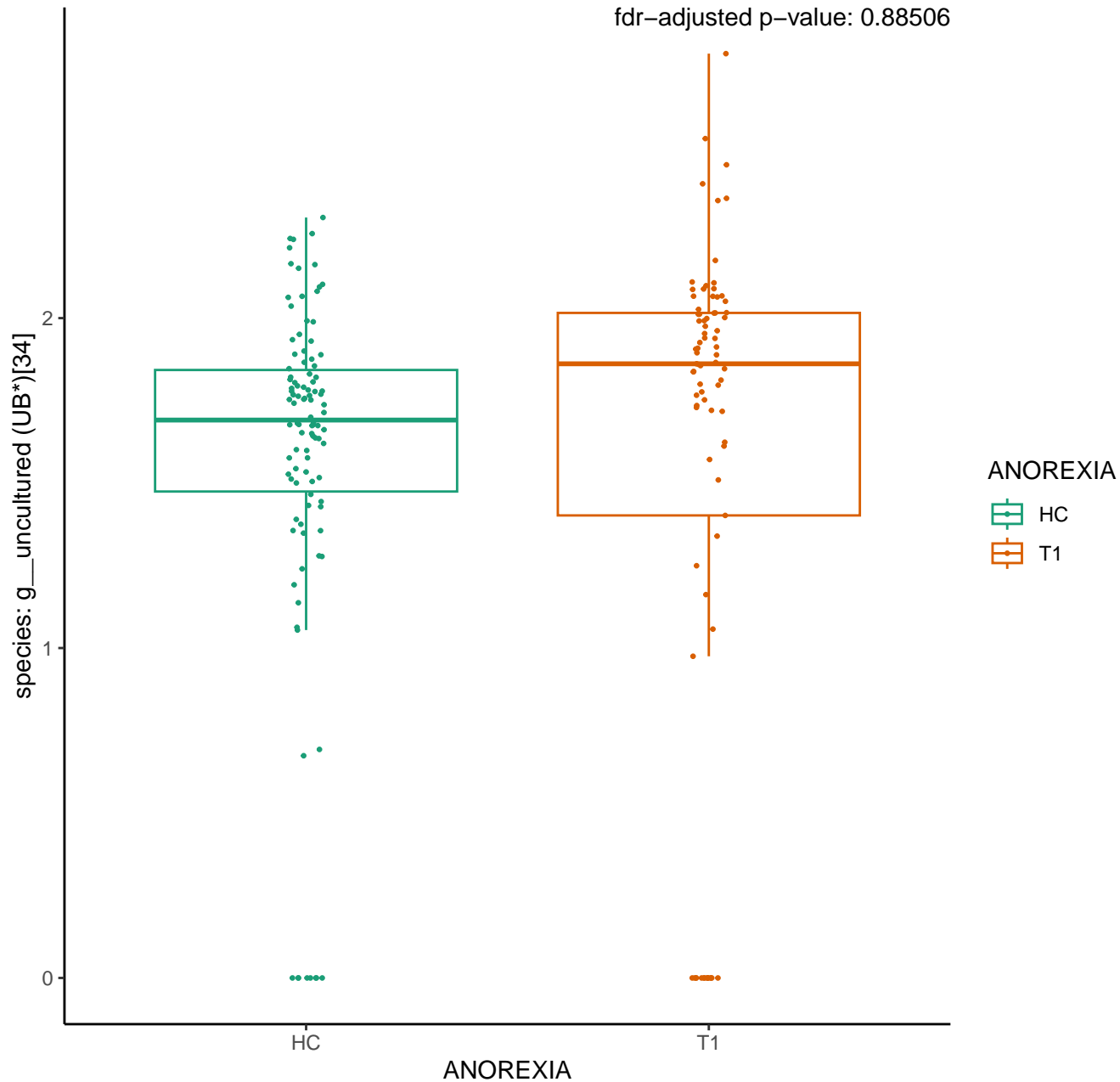
HC

T1



anova p-value: 0.84175

fdr-adjusted p-value: 0.88506



anova p-value: 0.8439

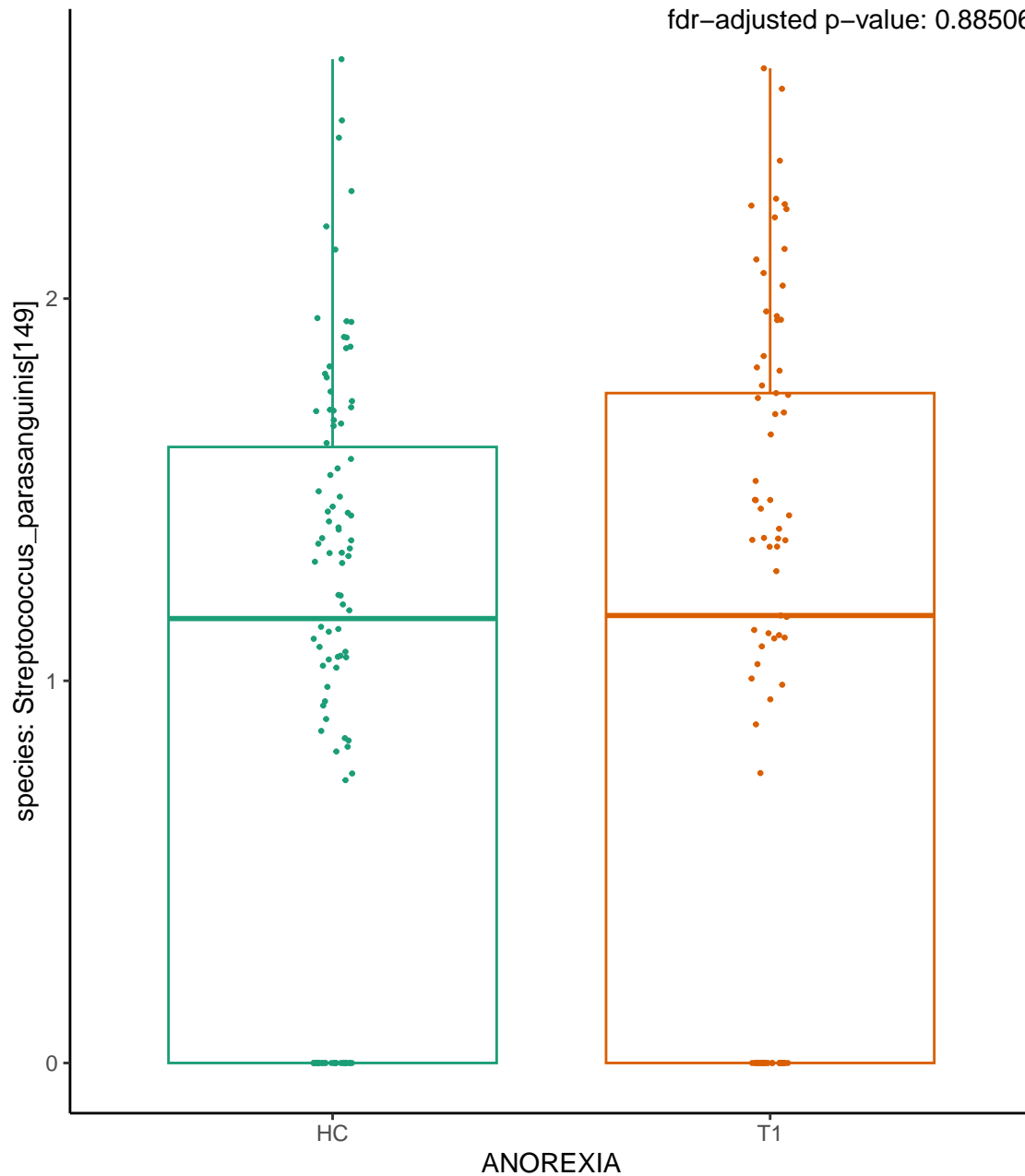
fdr-adjusted p-value: 0.88506

species: Streptococcus parasanguinis[149]

ANOREXIA

HC

T1



anova p-value: 0.84968

fdr-adjusted p-value: 0.88573

species: *Eubacterium._eligans_group.[136]*

ANOREXIA

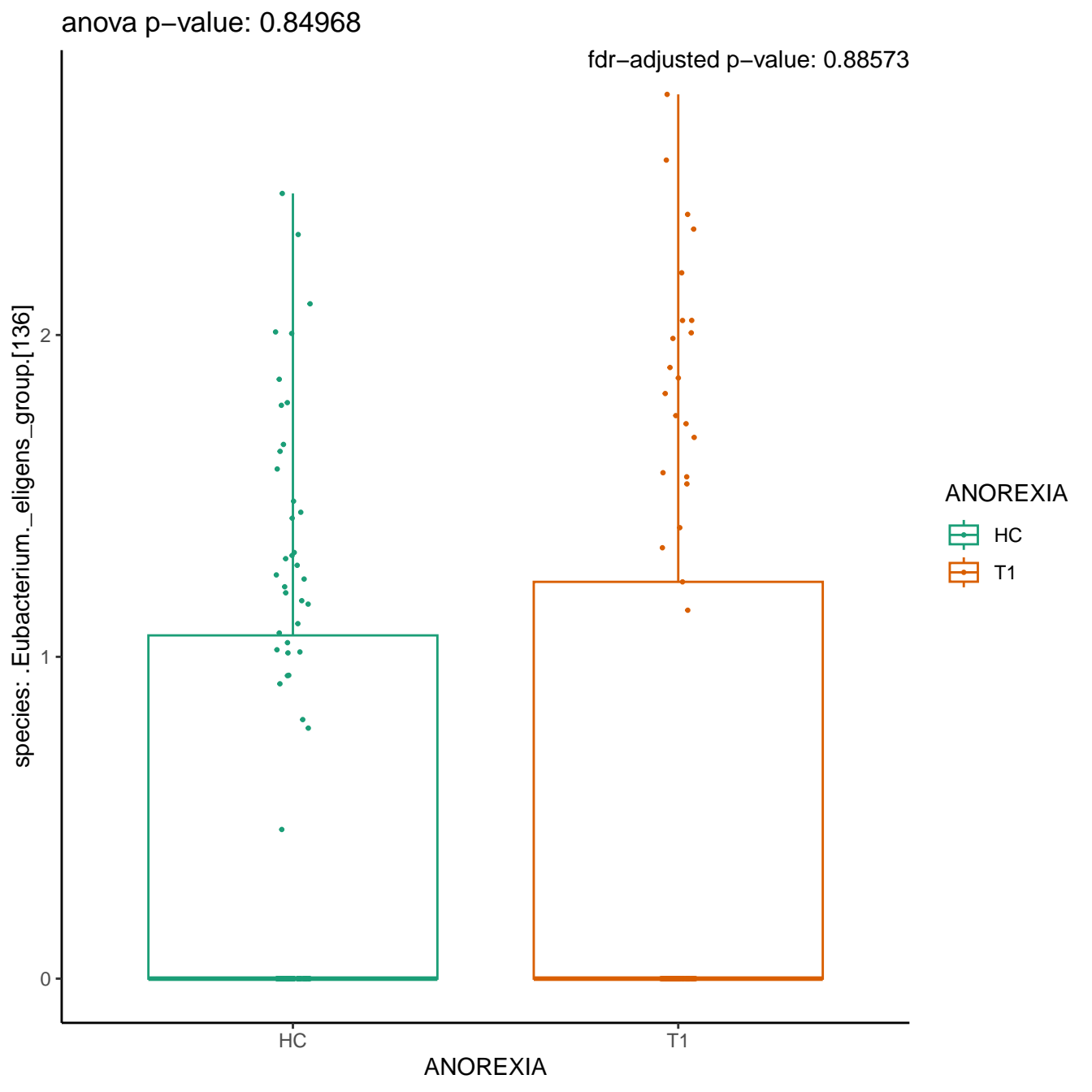
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.86011

fdr-adjusted p-value: 0.8912

species: g_uncultured (UB*) [61]

ANOREXIA

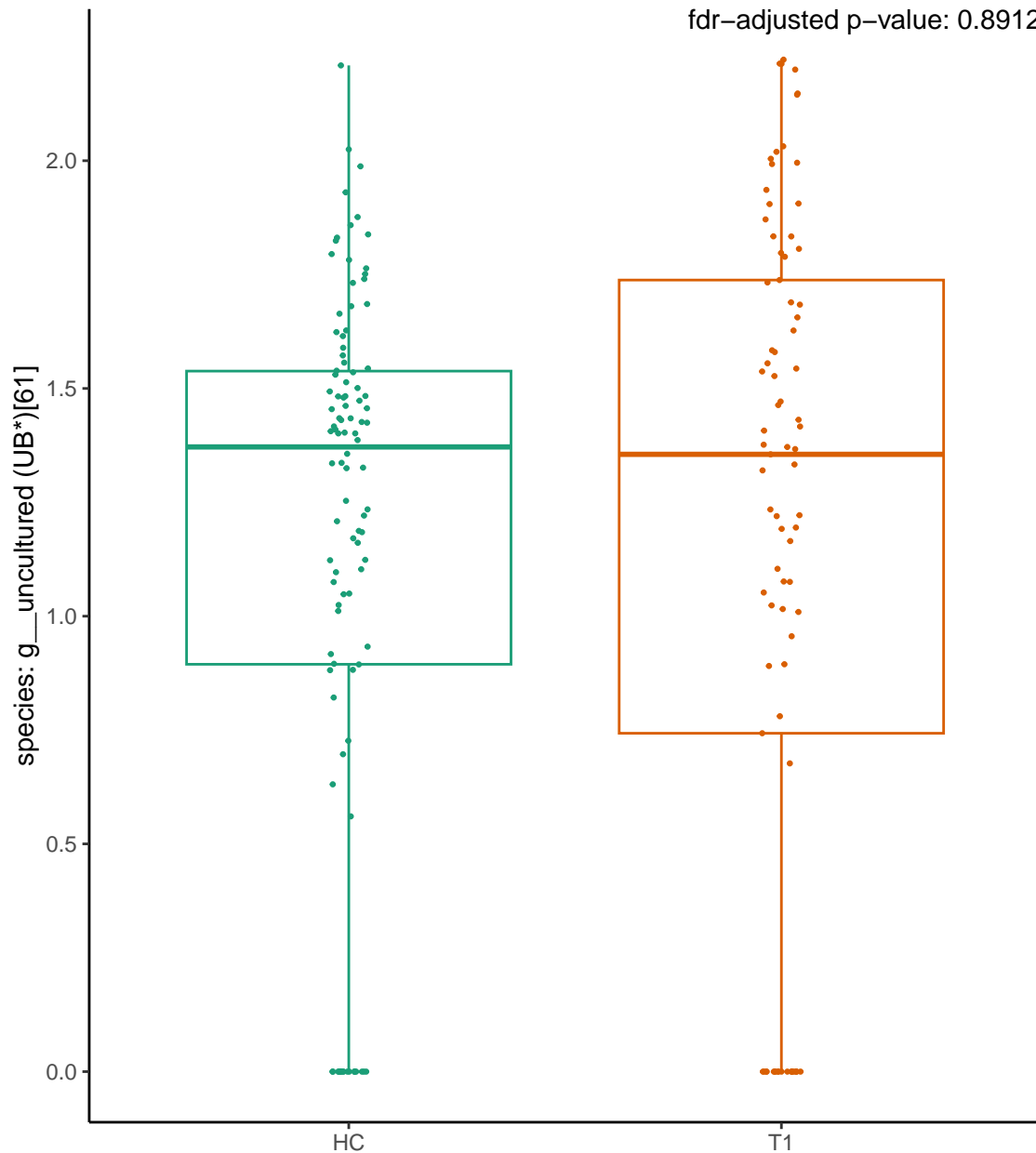
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.89309

fdr-adjusted p-value: 0.91983

species: g__Bifidobacterium (UB*)[32]

ANOREXIA

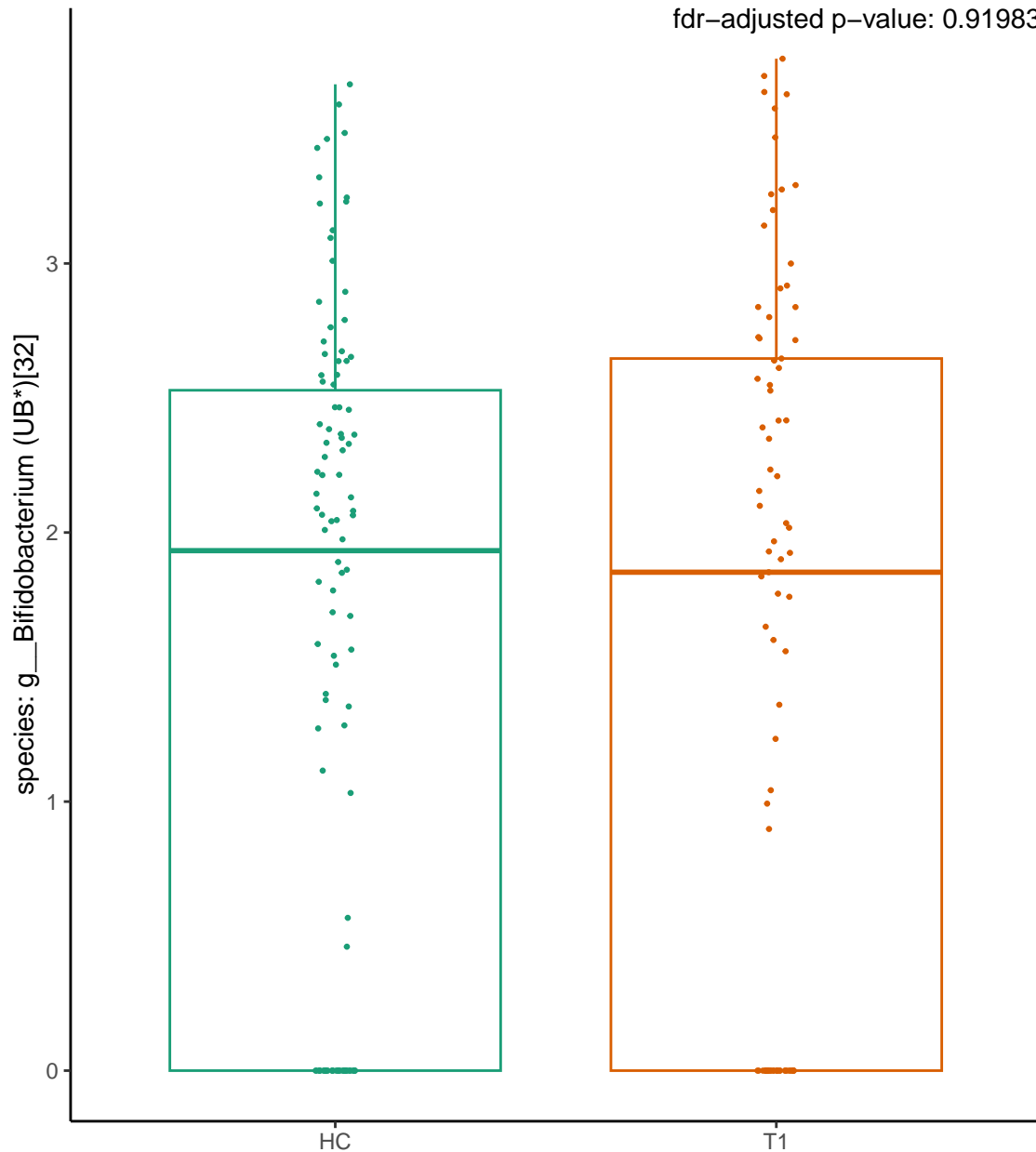
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.90359

fdr-adjusted p-value: 0.92153

species: Erysipelotrichaceae_UCG.003.[132]

ANOREXIA

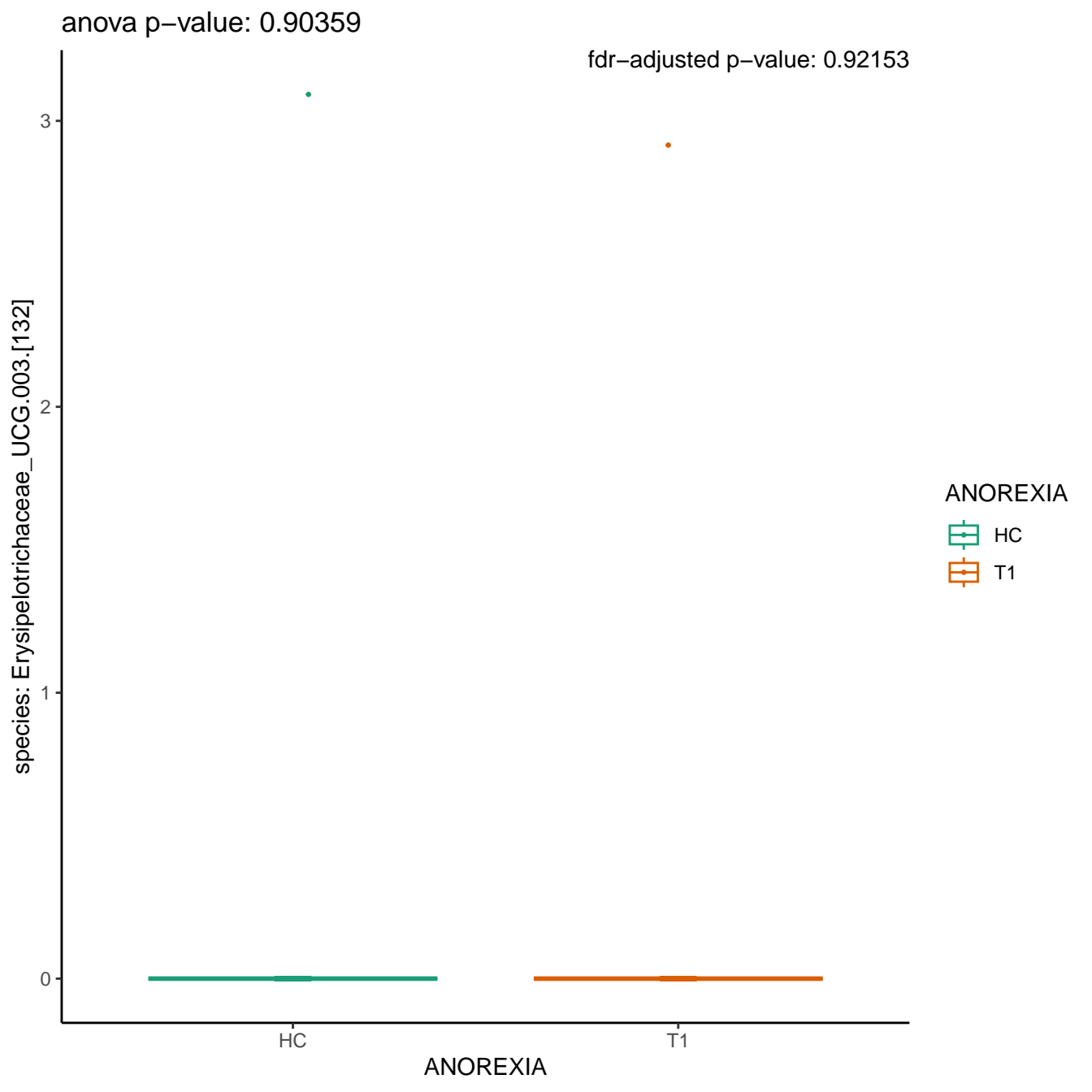
HC

T1

HC

T1

ANOREXIA



anova p-value: 0.90546

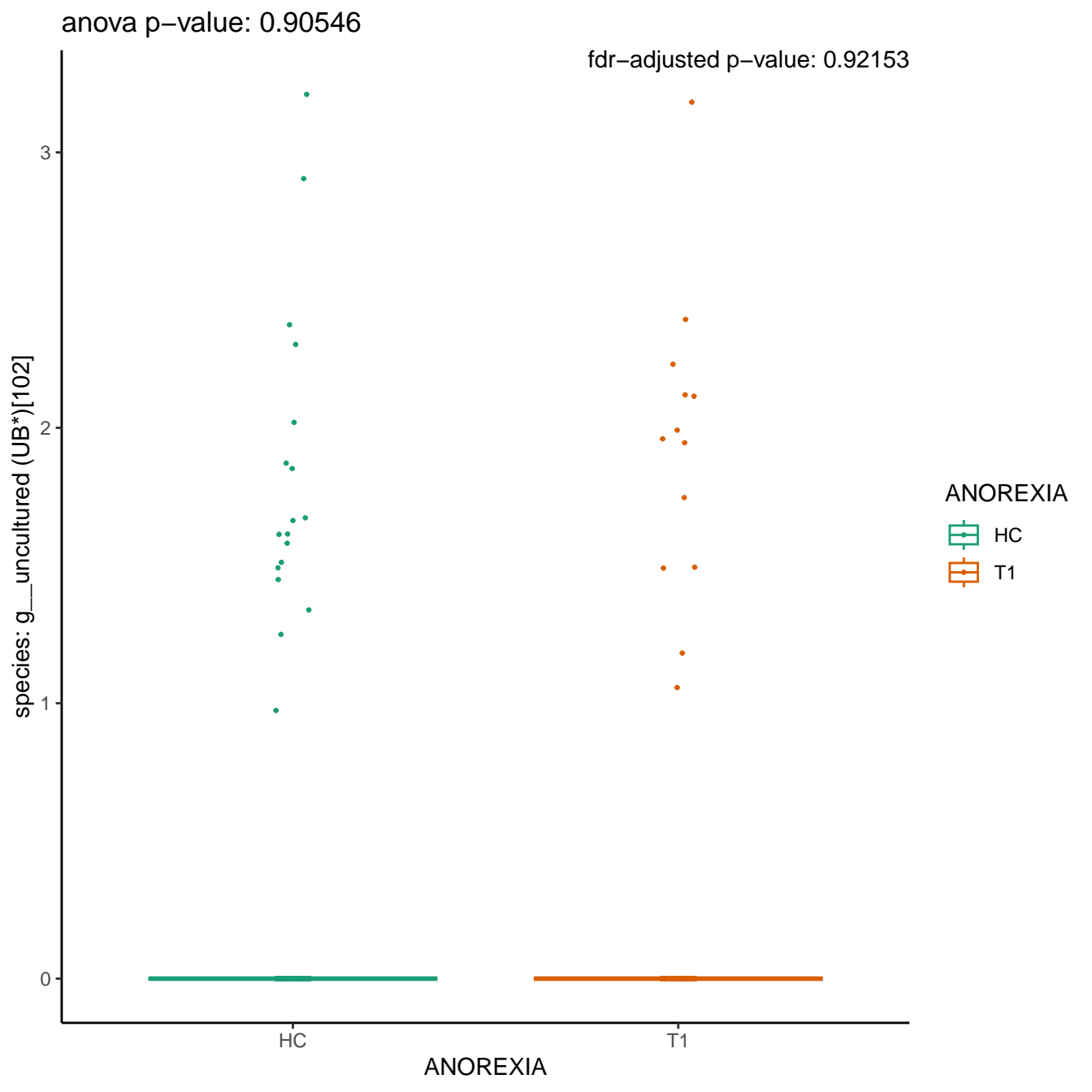
fdr-adjusted p-value: 0.92153

species: g__uncultured (UB*)[102]

ANOREXIA

HC

T1



anova p-value: 0.95038

fdr-adjusted p-value: 0.95807

species: g__Acidaminococcus (UB*)[106]

ANOREXIA

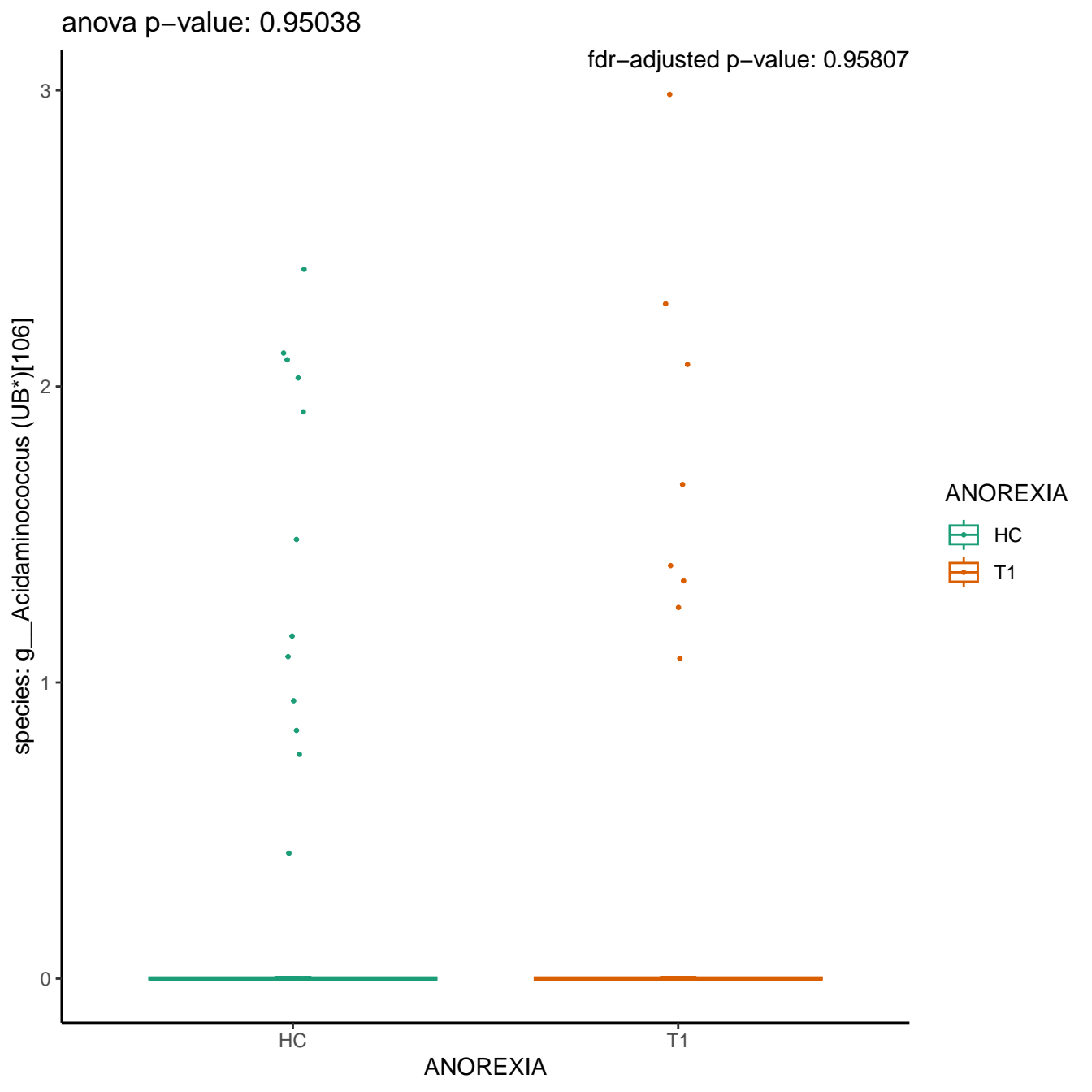
HC

T1

HC

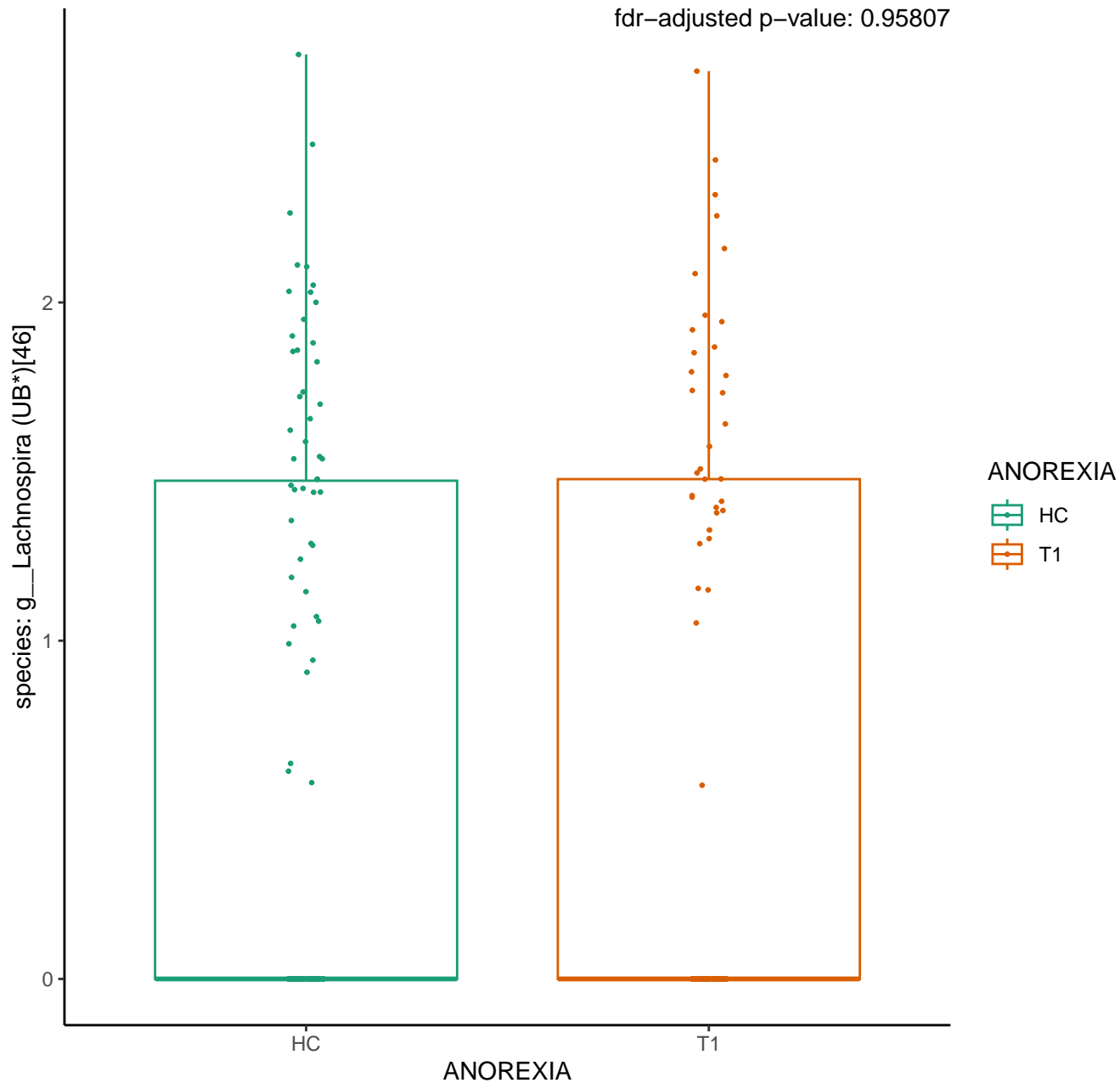
T1

ANOREXIA



anova p-value: 0.9525

fdr-adjusted p-value: 0.95807



anova p-value: 0.99927

fdr-adjusted p-value: 0.99927

species: Alistipes.[73]

ANOREXIA

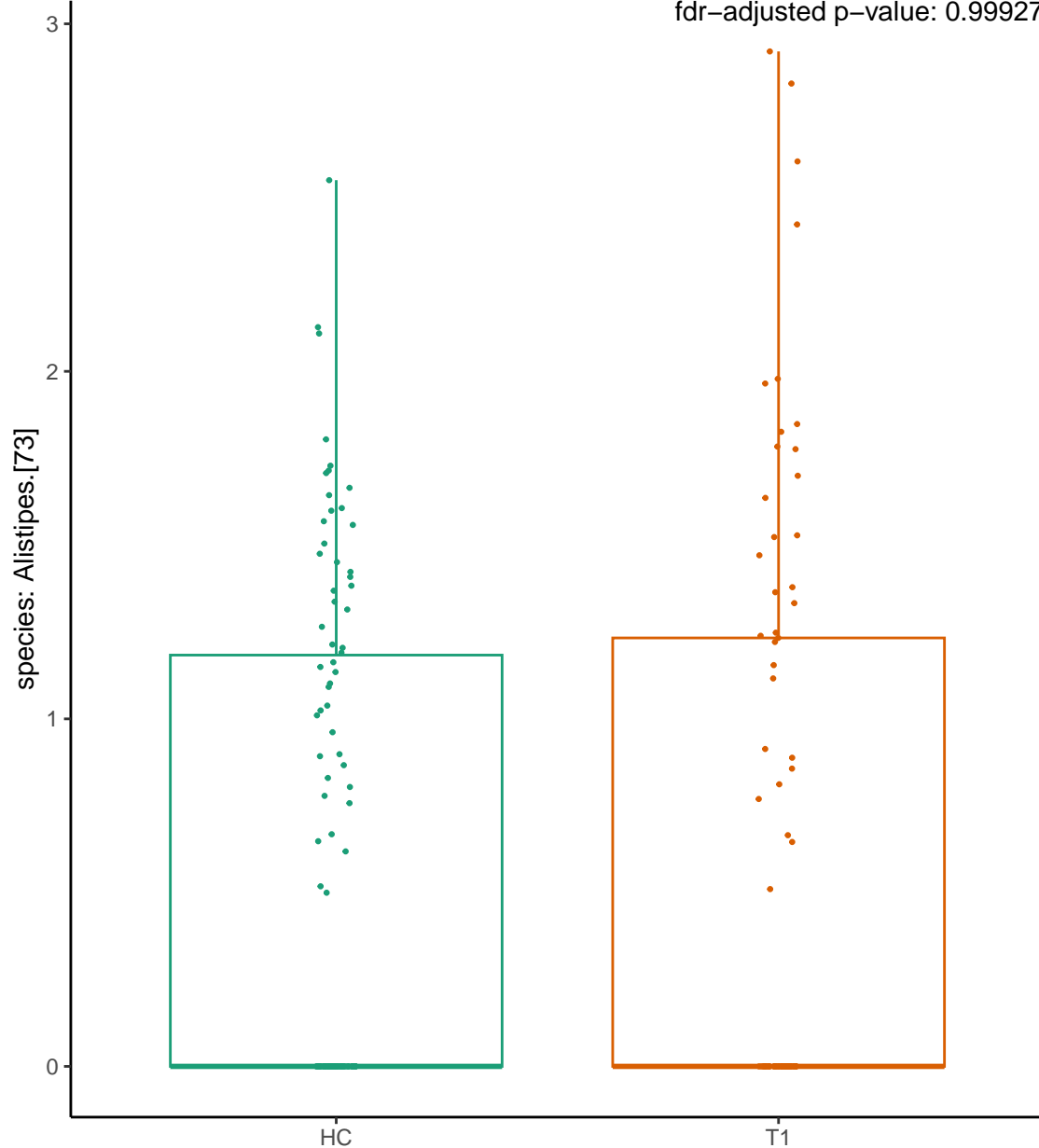
HC

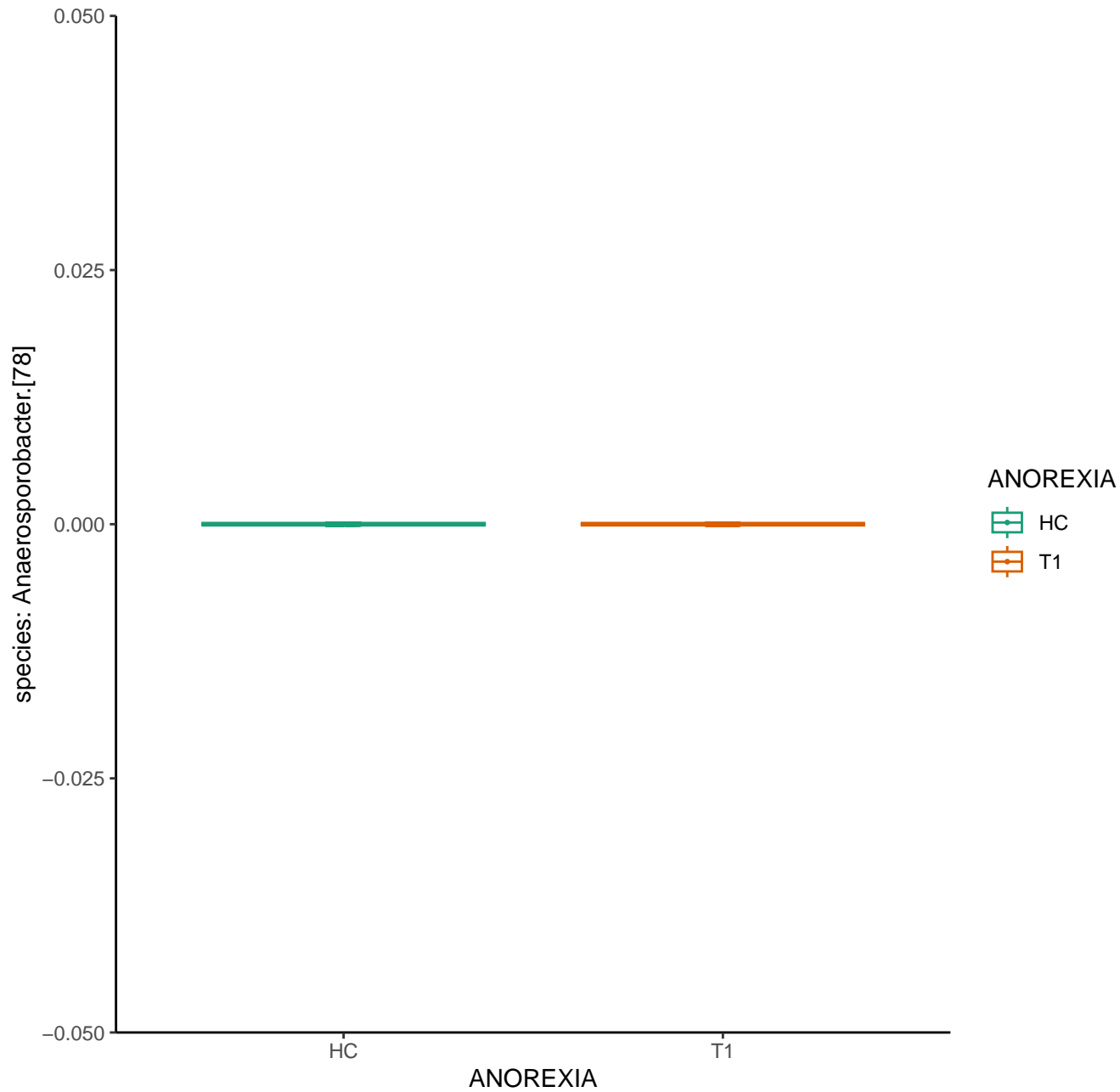
T1

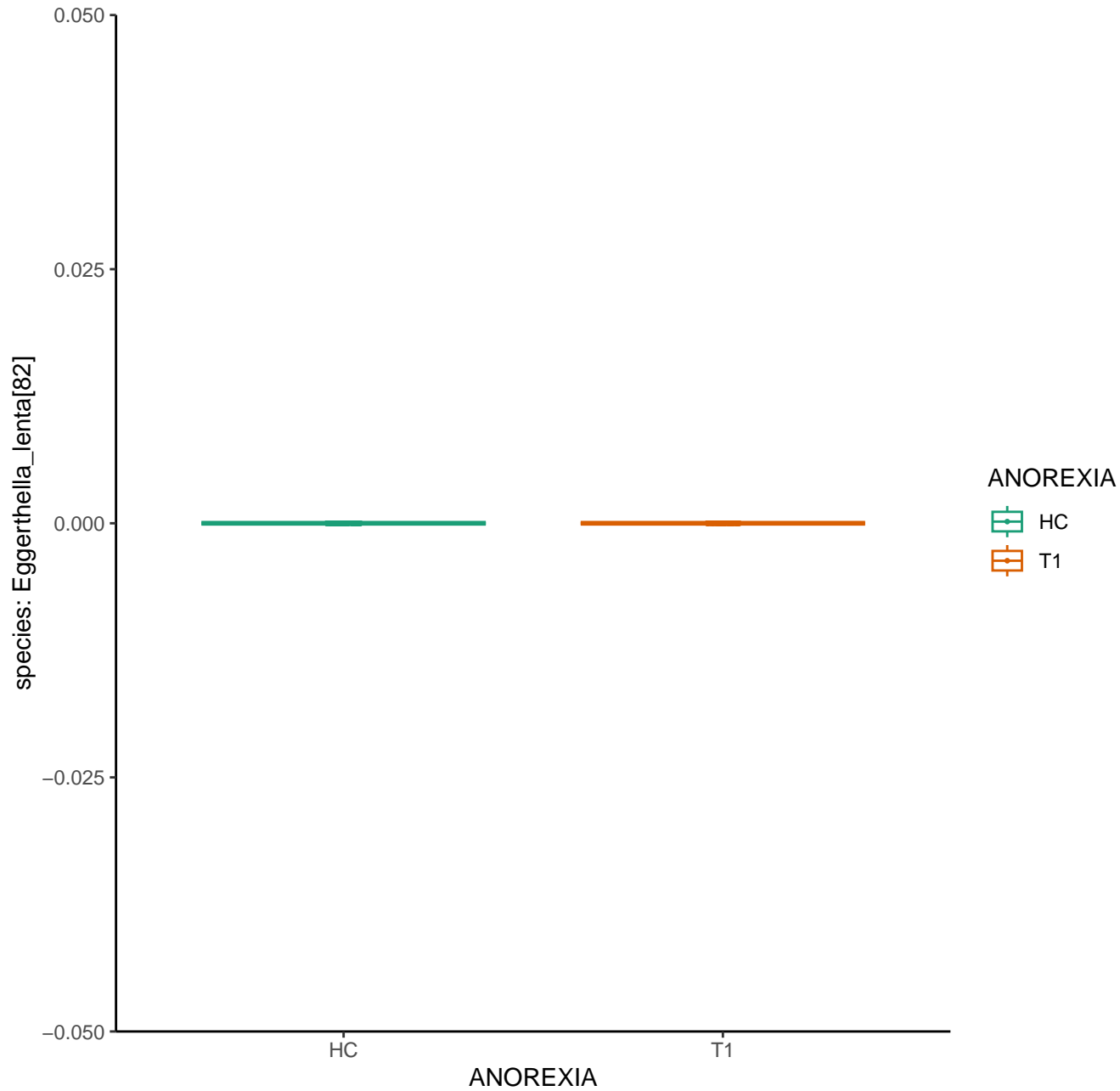
HC

T1

ANOREXIA







species: Flavonifractor_plautii[123]

